

NEW YORK CITY COUNCIL VIRAL HEPATITIS INITIATIVE: FY2019 FINAL REPORT

Hepatitis B in NYC

230,000

people estimated to
have chronic hepatitis B

6,075

people newly reported
with for chronic
hepatitis B in 2018

Hepatitis C in NYC

116,000

people estimated to
have chronic hepatitis C

4,682

people newly reported
with chronic hepatitis C
in 2018

Background

Medical care and treatment for hepatitis B and C reduces the risk of liver disease, cancer and premature death. People living with hepatitis B and C face barriers to accessing health care such as low income, homelessness and limited or no health insurance. The New York City Council Viral Hepatitis Initiative provides funding to community organizations to help patients overcome barriers to hepatitis B and C testing, care and treatment.

History

In 2014, the NYC Council established the Viral Hepatitis Initiative. Since then, the initiative has enabled 33 community health organizations to hire and train hepatitis B and C patient and peer navigators. The initiative also funds the Empire Liver Foundation, Harm Reduction Coalition and Hepatitis C Mentor and Support Group to train clinicians, service providers and the people at risk in hepatitis B and C prevention and care.

Training Description

Training programs aim to:

- Increase clinical capacity to treat hepatitis B and hepatitis C in NYC
- Build capacity of navigators and other service providers to support hepatitis patients through care and treatment
- Educate people at risk

Navigation Description

Peers and patient navigators are trained to provide:

- Outreach and prevention services to people at risk (harm reduction and hepatitis A and B vaccine)
- Health promotion and help accessing supportive services
- Navigation through complete hepatitis B and C testing
- Linkage to and retention in hepatitis B and C care and treatment

Outcomes

From July 1, 2014 to June 30, 2019:

15,003 People at risk for or living with hepatitis B or C received hepatitis education and navigation services

6,413 People were linked to hepatitis B or C medical care

3,187 People were treated for hepatitis B or C

CHECK HEP B PATIENT NAVIGATION PROGRAM

Since 2014, the City Council Viral Hepatitis Initiative has supported hospitals, health centers and community organizations to provide patient navigation to people at risk for living with chronic hepatitis B. Check Hep B programs conduct hepatitis B screenings in communities at risk. Check Hep B patient navigators coordinate patient care to help them complete hepatitis B testing, medical evaluation and treatment. In FY19 (July 1, 2018–June 30, 2019), the Program served 1,102 people living with chronic hepatitis B.

FY15–FY19 Program Outcomes

From July 1, 2014, through June 30, 2019:

1,532 people with hepatitis B enrolled

96% of people linked to care who completed a hepatitis B medical evaluation

95% of treatment candidates started hepatitis B treatment

Patient Characteristics

62% of participants were born outside of the U.S.

66 countries of birth

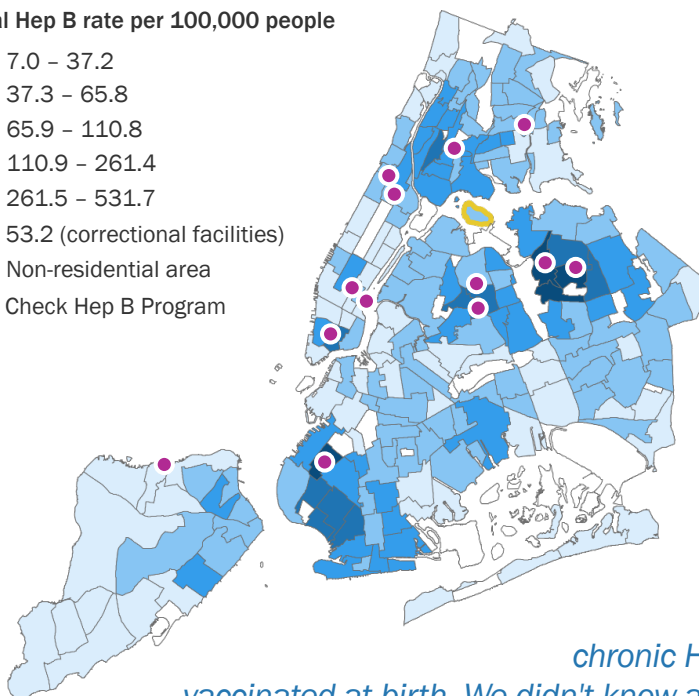
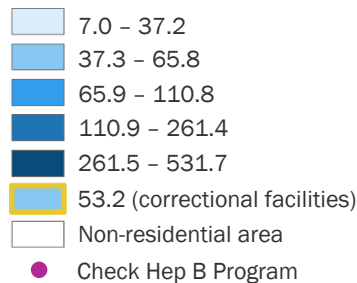
29% of participants were uninsured

35 languages other than English were spoken

Check Hep B-Funded Organizations

The map below shows the rate of people newly reported with chronic hepatitis B in New York City in 2018 by neighborhood tabulation area and Check Hep B Patient Navigation Program locations.

Annual Hep B rate per 100,000 people



Health Centers and Hospitals

1. APICHA Community Health Center
2. BronxCare Health System
3. Charles B. Wang Community Health Center
4. H+H Bellevue Hospital
5. H+H Elmhurst Hospital
6. Montefiore Medical Center
7. NYU Seventh Avenue Family Health Center

Community Organizations

1. African Services Committee
2. Community Health Action of Staten Island
3. Korean Community Services

“I have had Hep B all my life and my three children are also living with chronic Hep B because they were infected and not vaccinated at birth. We didn't know about the risks. Also none of us can afford health insurance either, but one day at church I met workers from Korean Community Services (KCS) who were giving free blood-tests. Now with great support from KCS Check Hep B program, we can see medical provider every six months and get liver cancer screening at low costs.”

– Check Hep B Patient Navigation Program patient

CHECK HEP C PATIENT NAVIGATION PROGRAM

Health Centers and Hospitals

Since 2014, the City Council Viral Hepatitis Initiative has supported health centers and hospitals to provide patient navigation to people living with chronic hepatitis C. Check Hep C patient navigators coordinate patient care to help them complete hepatitis C testing, medical evaluation and treatment. In FY19 (July 1, 2018–June 30, 2019), the Program served 1,253 people living with chronic hepatitis C.

FY15–FY19 Program Outcomes

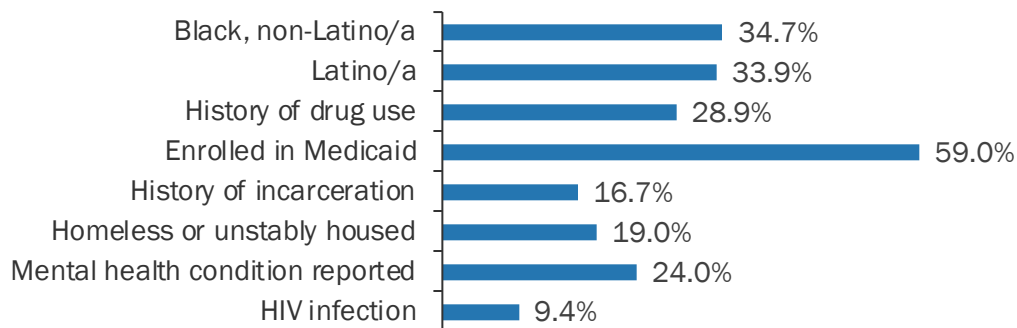
From July 1, 2014, through June 30, 2019 :

3,667 people with hepatitis C enrolled

91% of enrollees linked to care

59% of enrollees linked to care who were treated

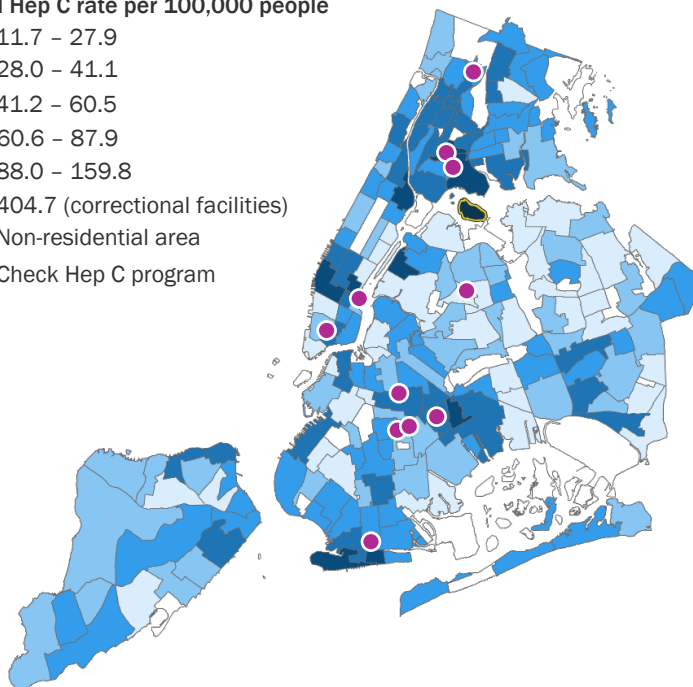
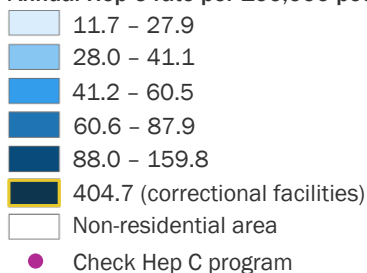
Patient Characteristics



Check Hep C-Funded Health Centers and Hospitals

The map below shows the rate of people newly reported with chronic hepatitis C in New York City in 2018 by neighborhood tabulation area and Check Hep C Patient Navigation Program health center and hospital locations.

Annual Hep C rate per 100,000 people



Health Centers and Hospitals

1. APICHA Community Health Center
2. Bedford-Stuyvesant Family Health Center
3. BronxCare Health System
4. Brownsville Multiservice Family Health Center
5. Community Healthcare Network
6. H+H Bellevue Hospital
7. H+H Coney Island Hospital
8. H+H Elmhurst Hospital
9. H+H Kings County Hospital
10. Kingsbrook Jewish Medical Center
11. Montefiore Comprehensive Health Care Center

CHECK HEP C PATIENT NAVIGATION PROGRAM

Syringe Service Programs

Since 2014, the City Council Viral Hepatitis Initiative has supported syringe service programs to provide patient navigation to people living with chronic hepatitis C. Check Hep C patient navigators coordinate patient care to help them complete hepatitis C testing, medical evaluation and treatment. In FY19 (July 1, 2018–June 30, 2019) the Program served 339 people who screened positive for hepatitis C.

FY15–FY19 Program Outcomes

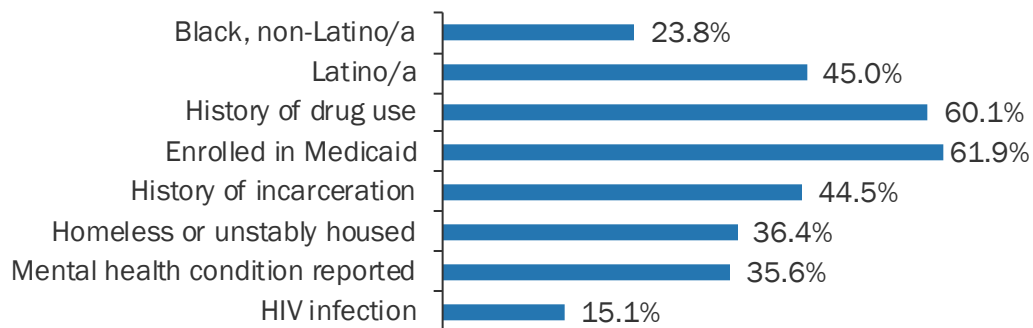
From July 1, 2014, through June 30, 2019:

1,072 people with hepatitis C enrolled

27% of enrollees linked to care

63% of enrollees linked to care who were treated

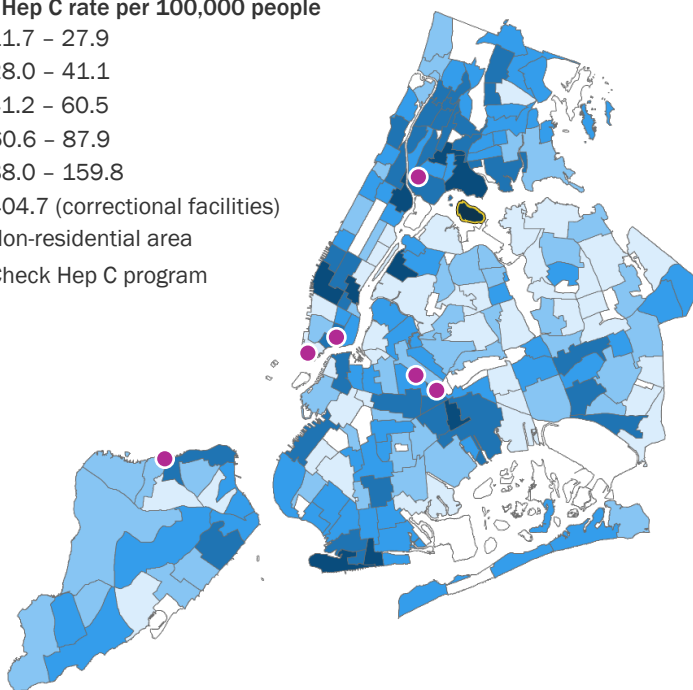
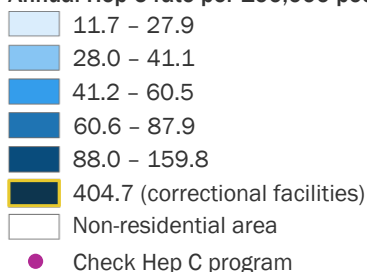
Patient Characteristics



Check Hep C-Funded Syringe Service Programs

The map below shows the rate of people newly reported with chronic hepatitis C in New York City in 2018 by neighborhood tabulation area and Check Hep C Patient Navigation Program syringe service program locations.

Annual Hep C rate per 100,000 people



Syringe Service Programs

1. After Hours Project (privately funded)
2. Alliance for Positive Change
3. BOOM!Health
4. Community Health Action of Staten Island
5. Family Services Network of New York
6. Praxis Housing Initiatives

HEP C PEER NAVIGATION IN SYRINGE SERVICE PROGRAMS

Since 2014, the City Council Viral Hepatitis Initiative has supported 14 syringe service and harm reduction programs to provide peer navigation to people at risk for hepatitis C. Peer navigators conduct outreach, prevention, linkage to care and support retention in care to promote complete hepatitis C treatment. In FY19 (July 1, 2018 - June 30, 2019), the Program served 1,853 people at risk for hepatitis C.

FY15–FY19 Program Outcomes

From July 1, 2014, through June 30, 2019:

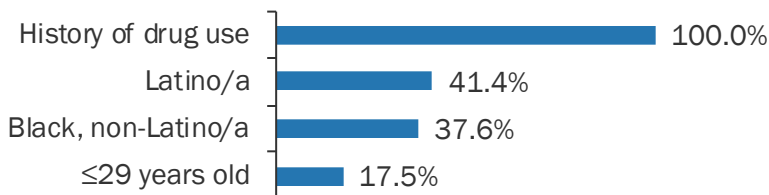
8,732 people at risk for hepatitis C received education and prevention services

2,657 people tested positive for hepatitis C

1,272 people with hepatitis C were linked to care

404 people with hepatitis C were treated

Patient Characteristics



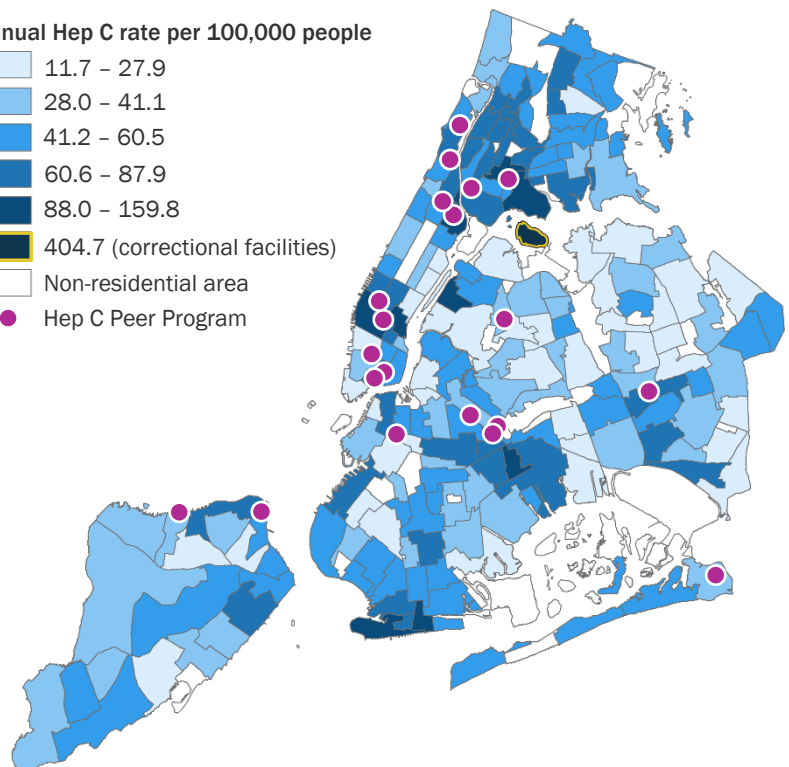
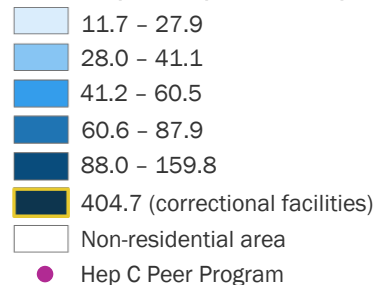
Check Hep C-Funded Syringe Service Programs

The map below shows the rate of people newly reported with chronic hepatitis C in New York City in 2018 by neighborhood tabulation area and Hep C Peer Navigation Program locations.

Syringe Service Programs

1. Alliance for Positive Change
2. After Hours Project
3. AIDS Center of Queens County
4. BOOM!Health
5. Community Health Action of Staten Island
6. Family Services Network of New York
7. Harlem United FROST'D*
8. Housing Works Crosby Street
9. New York Harm Reduction Educators
10. Positive Health Project
11. Praxis Housing Initiatives
12. Safe Horizon Street works
13. St. Ann's Corner of Harm Reduction
14. VOCAL-NY
15. Washington Heights CORNER Project

Annual Hep C rate per 100,000 people



*discontinued 2019

HEALTH CARE TRAINING AND WORKFORCE DEVELOPMENT

Since 2014, the City Council Viral Hepatitis Initiative has supported the Harm Reduction Coalition, Empire Liver Foundation and, in 2018, the Hep C Mentor and Support Group to train peer and patient navigators and clinical providers in hepatitis B and C prevention, testing, linkage to care, medical evaluation and treatment.

FY15–FY19 Navigation Training Program Outcomes

From July 1, 2014, through June 30, 2019:



58 patient navigators were trained and employed at health centers, hospitals and community organizations



111 syringe services program participants were trained and employed as peer navigators

“This program affirmed how I am uniquely equipped because of my lived experience and continued training....I help others help themselves to be cured and living Hep C Free!”

– Hep C peer navigator

FY15–FY19 Clinical Provider Training Program Outcomes

From July 1, 2014, through June 30, 2019:

Clinical training event	Number of training events	Number of participants
Clinical hepatitis B and C grand rounds at health facilities across NYC	32	1,384
Four cycles of hepatitis C clinical training	32	1080
One cycle of hepatitis B clinical training (started Spring 2018)	3	150
Half day clinical preceptorship (started June 2017)	13	13
Total	80	2,627

“In the clinical preceptorship, I was able to ask questions one-on-one; this was tremendously helpful. It was also helpful to observe how liver disease is described to patients, and I hope to emulate that.”

– Clinical preceptorship participant

HEPATITIS C EDUCATION FOR PEOPLE AT RISK



In 2018-2019, the Hepatitis C Mentoring and Support Group reached 290 people at risk or infected with hepatitis C through educational programs and support groups at 20 community-based organizations, substance use treatment and harm reduction programs.