

How the Opioid Epidemic has Created a Hepatitis C Crisis

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Leading the Way

Senate Bill 250 – Sponsored by Senator Julie Raque Adams

2018 Regular Legislative Session - The Commonwealth of Kentucky becomes first state to mandate universal screening of hepatitis C (HCV) of pregnant women

- **April 2020** – CDC updates 2012 HCV screening recommendations to include HCV screening for all pregnant women during each pregnancy
- **May 2021** - American College of Obstetricians and Gynecologist (ACOG) adopts CDC 2020 recommendation

Kentucky Cabinet for Health and Family Services – Department of Medicaid Services

2019 State University Partnership Grant: 2010 to 2019 Kentucky Medicaid Claims Data Study: *Identifying and Removing Barriers to Treatment of Hepatitis C Infection in KY Medicaid*

2020 KY Medicaid HCV Provider Barrier Removed – Specialists no longer required

2021 Launch of the Hepatitis Elimination Technical Advisory Committee (KY HepTAC)

HEPATITIS C VIRUS (HCV)

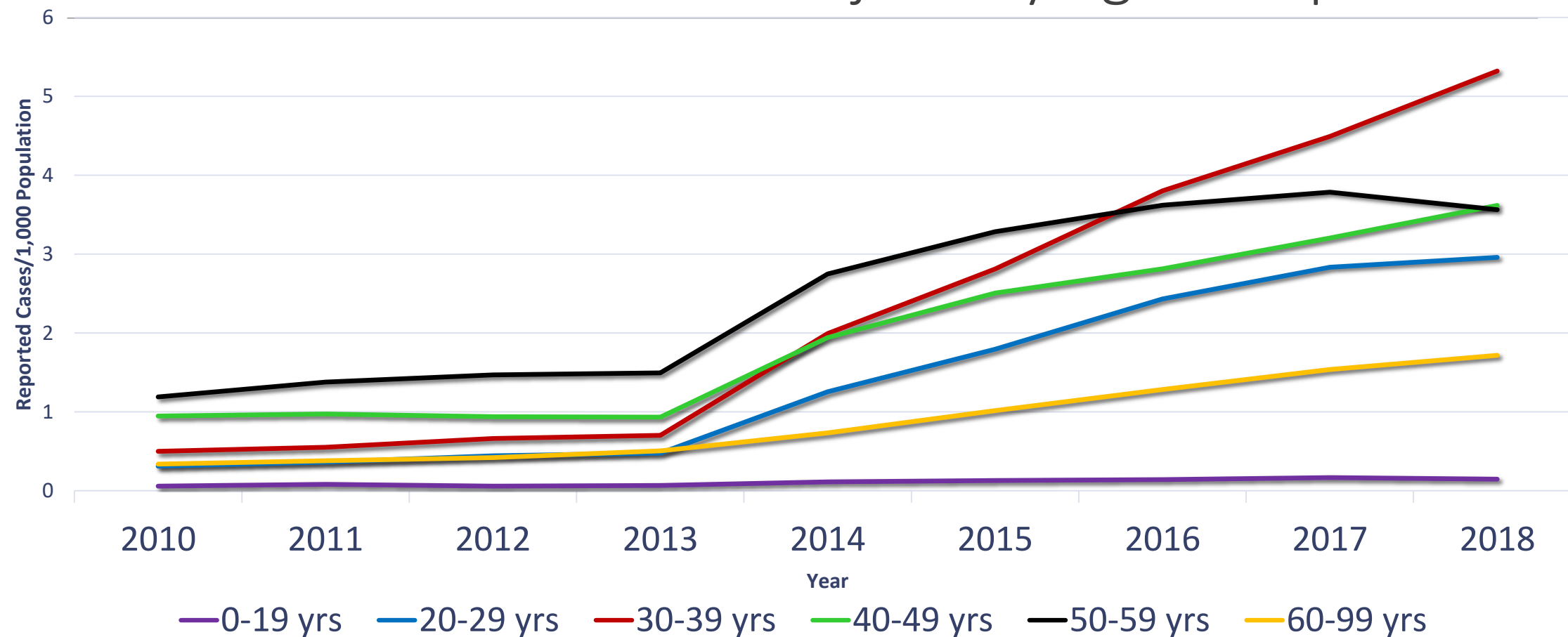


- **Hepatitis C** is a liver infection caused by the hepatitis C virus (HCV).
- Hepatitis C is spread through contact with blood from an infected person. ***Today, the most common route of transmission is injection drug use* – specifically sharing needles or other equipment used to prepare and inject drugs***
- The only way to know you have HCV is through confirmatory lab work
- There is no vaccine for HCV, but it can be ***cured***.

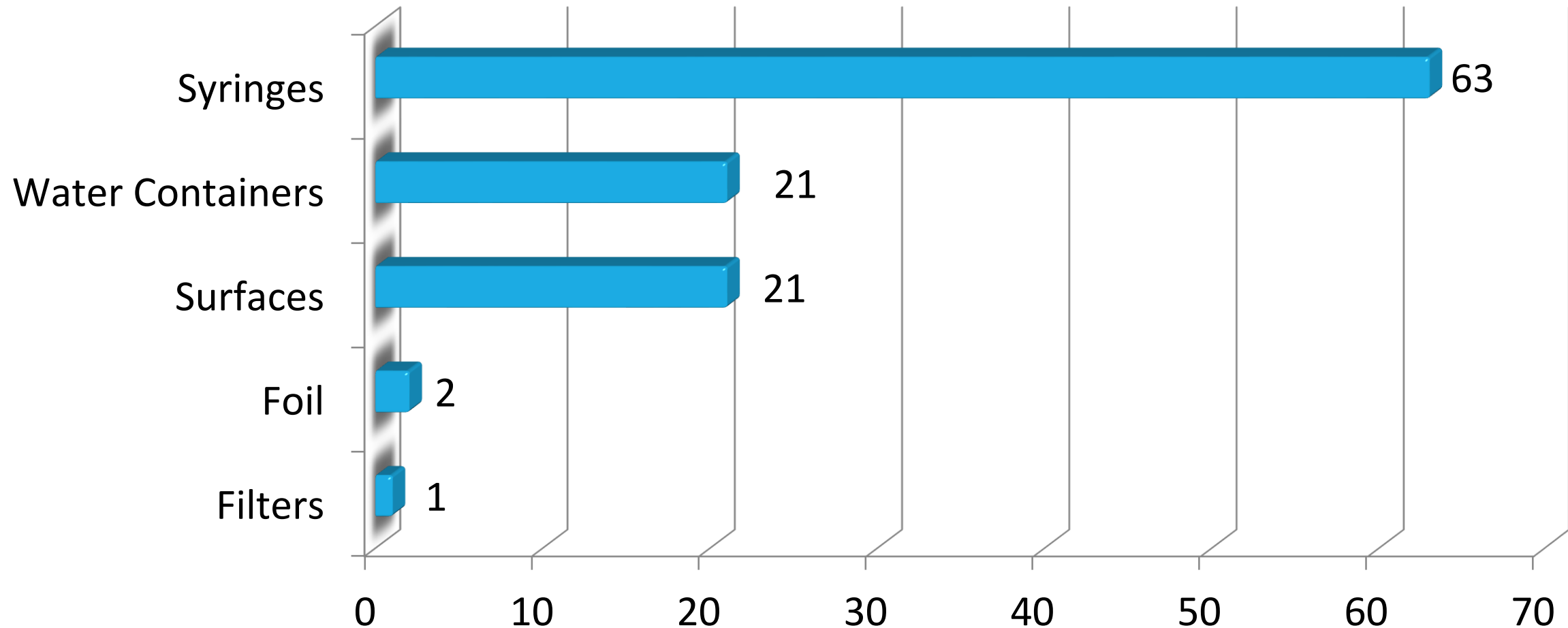
*Non-prescribed

KY Medicaid Data 2010-2018

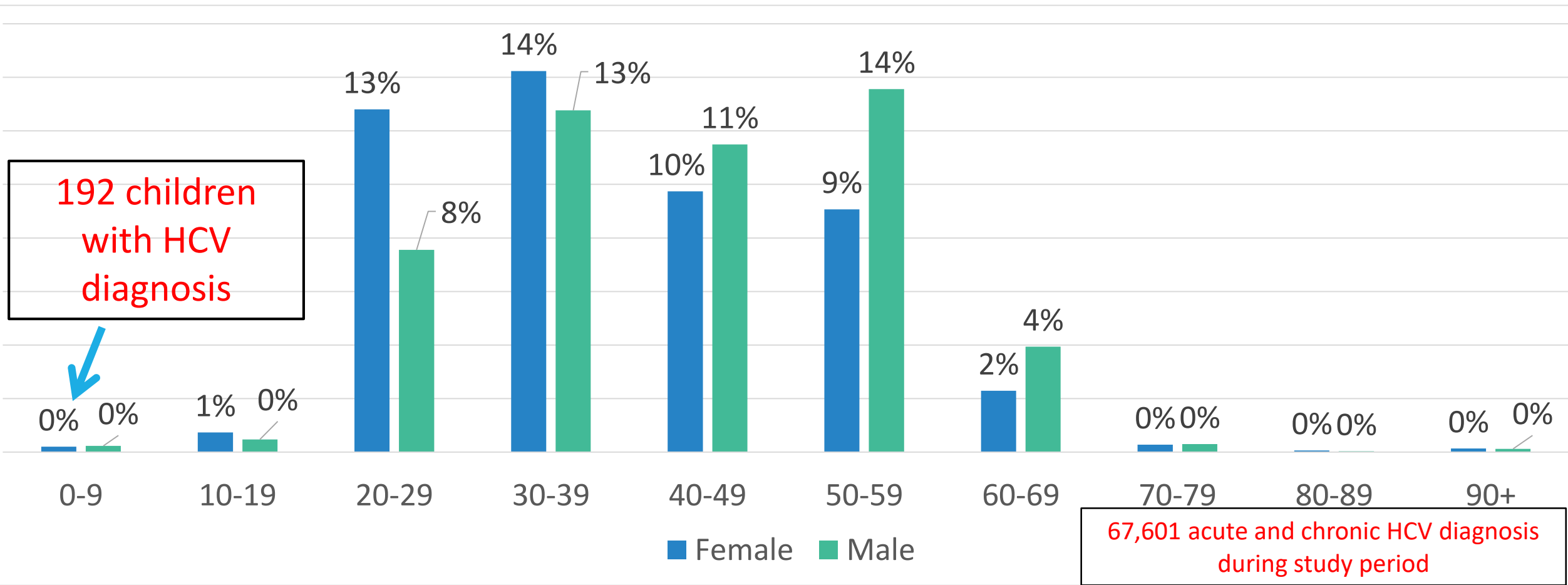
Number of Chronic Subjects by Age Groups



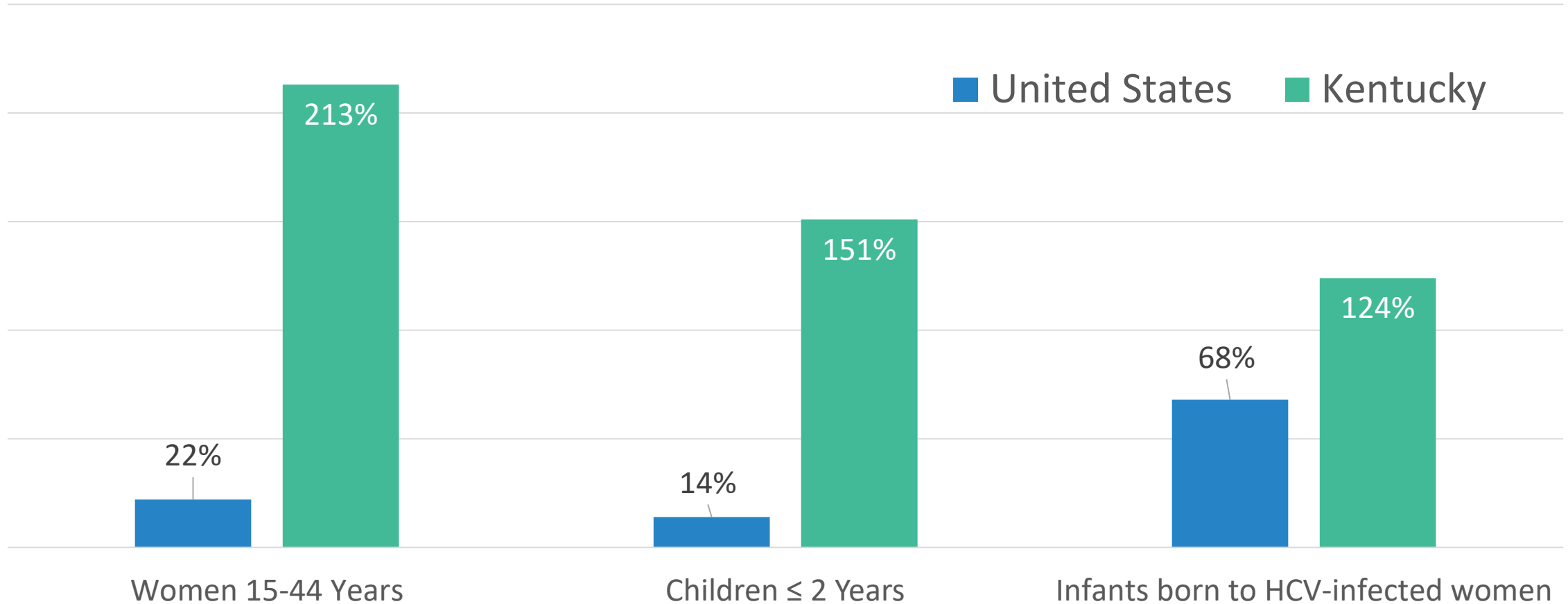
Viability in Days of HCV Outside of the Body



KY Medicaid Data 2010-2018 HCV Chronic Infection by Age and Sex

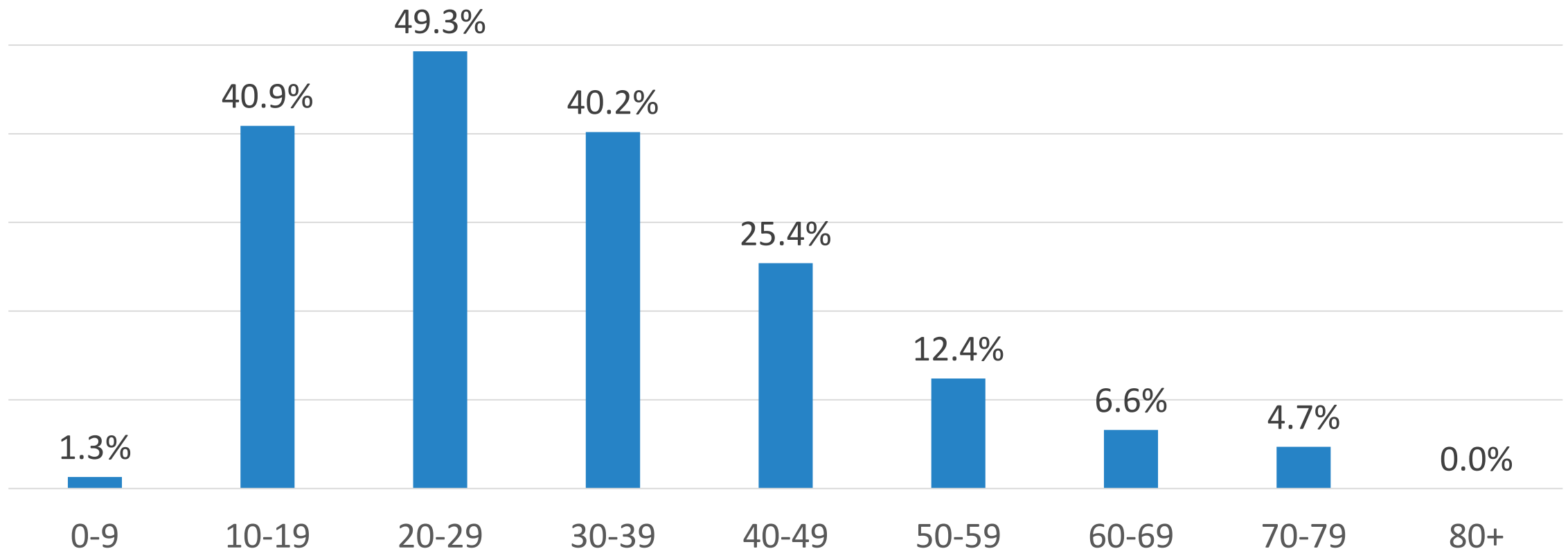


Increases in HCV Detection Rates 2011 to 2014

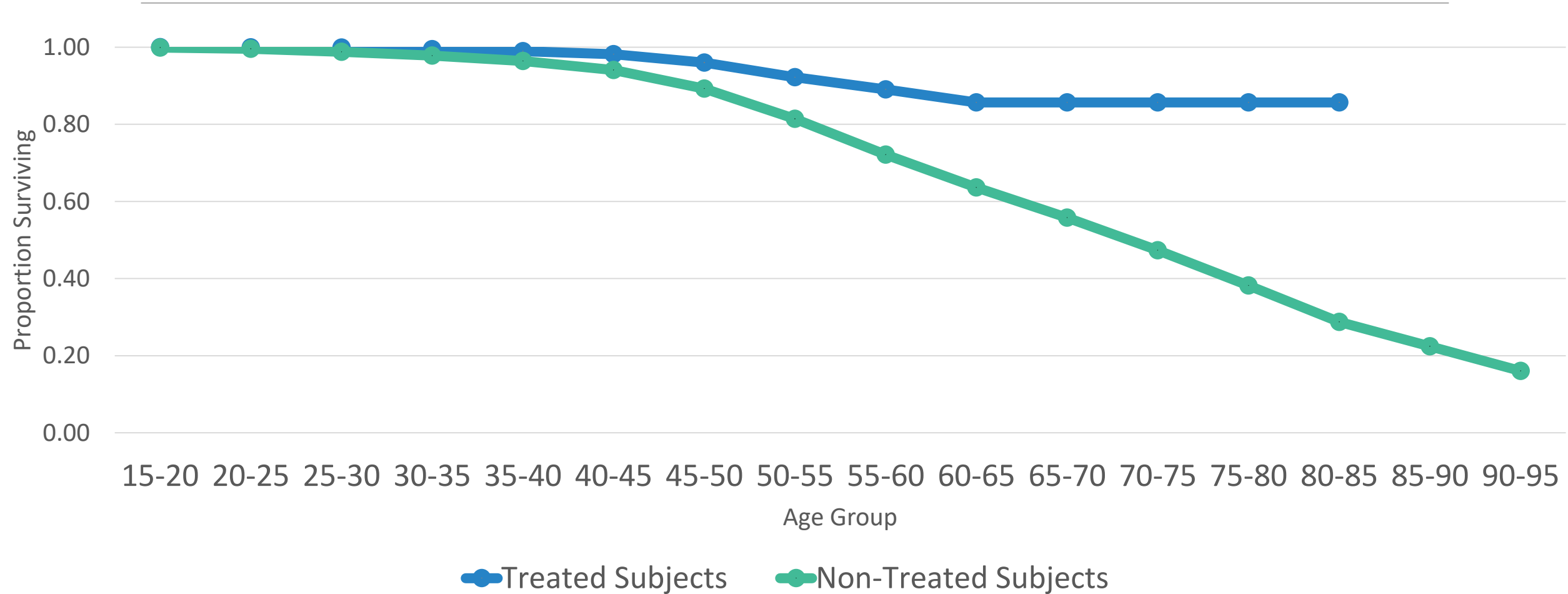


KY Medicaid Data 2010-2018:

% Dual Diagnosis of HCV & Opioid Use and/or Dependence by Age Group



Survival Probability for Treated vs Non-Treated HCV by Age Group: KY Medicaid Data 2010-2018



KY MEDICAID 2010-2018

HCV Treated Patients vs Providers

