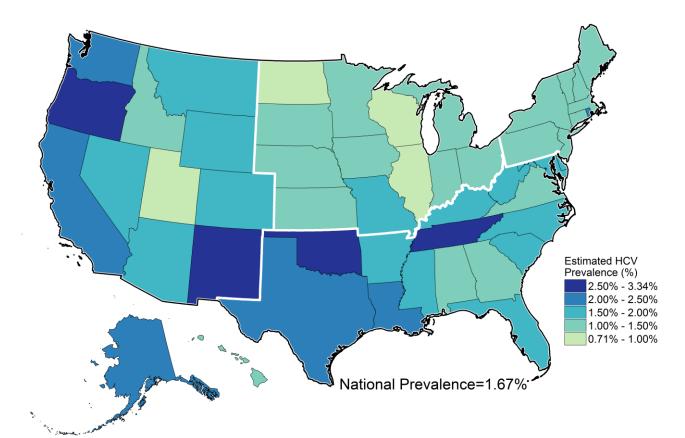
#### **Eliminating Hepatitis C in Louisiana:** DAA Subscription Model

Alex Billioux, MD DPhil Assistant Secretary, Office of Public Health Oct. 22<sup>nd</sup>, 2018



#### Louisiana has one of the nation's worst epidemics



4<sup>th</sup> highest mortality (2016)

5<sup>th</sup> highest prevalence (2010)

5<sup>th</sup> liver cancer (2014)

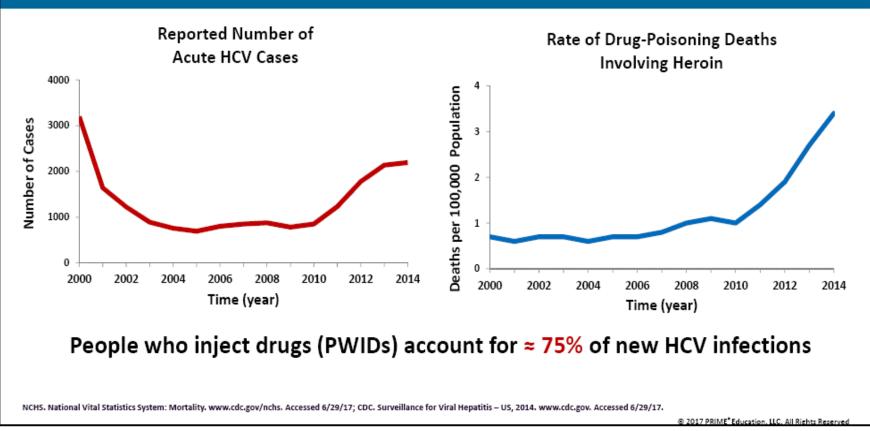
2 out of 100 infected

52% PWID in New Orleans



#### And it's getting worse...

#### US Trends for Acute HCV Cases (2000–2014) And Heroin-Related Deaths







**90,901** Louisianans known infected\*

39,000 Estimated in Medicaid and state Corrections3% Treated through Medicaid





# Big Bet: Louisiana will eliminate hepatitis C as a public health threat



# LDH Hepatitis C Elimination Strategy

- 1. Establish Hepatitis C Treatment Subscription Model for Medicaid and Corrections
- 2. Expand Provider Capacity to Treat Hepatitis C
- Educate Public on Availability of Cure and Mobilize Priority Populations for Screenings
- 4. Strengthen Active Surveillance and Scale-Up Linkage to Cure Programs
- 5. Implement Harm Reduction and Complementary Treatment Strategies
- 6. Partner with Private Payers for Statewide Elimination



### Hepatitis C treatment revolution

The Era of Direct Acting Antivirals

- ► Fewer complications
- ► Shorter courses
- ► Higher SVR rates
- ► Much more costly!





# Hepatitis C Treatment Subscription Model

- Louisiana will pay a drug manufacturer or manufacturers for unlimited access to the treatment for individuals in Louisiana enrolled in Medicaid or in the correctional system for a set cost over a set contractual period
- ► The payment to the manufacturer would be equal to or less than what the state is currently spending to provide the antiviral medication to these populations

#### ► Win-Win-Win

- Manufacturers: predictable revenue, likely gain in market share, good news
- State: predictable expenditures, dramatic increase in access to treatment, enables campaign to eliminate HCV
- Louisianans: increased SVR, reduced morbidity, reduced mortality!



# Task 1: Establish Hepatitis C Treatment Subscription Model for Medicaid and Corrections

- 1) Gain Medicaid authority to fund and operate model from CMS
- 2) Post RFP for DAA manufacturers
- 3) Select manufacturer
- 4) Launch subscription model



## LDH Hepatitis C Elimination Strategy

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We choose to go to the Moon in this decade and do the other things, not because they are easy, but because they are hard; because that goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we are willing to accept, one we are unwilling to postpone, and one we intend to win...

President John F. Kennedy Sept. 12, 1962

