



# Action Plan for the Prevention, Care & Treatment of Viral Hepatitis

Updated 2014-2016

## Background, Highlights & Priorities

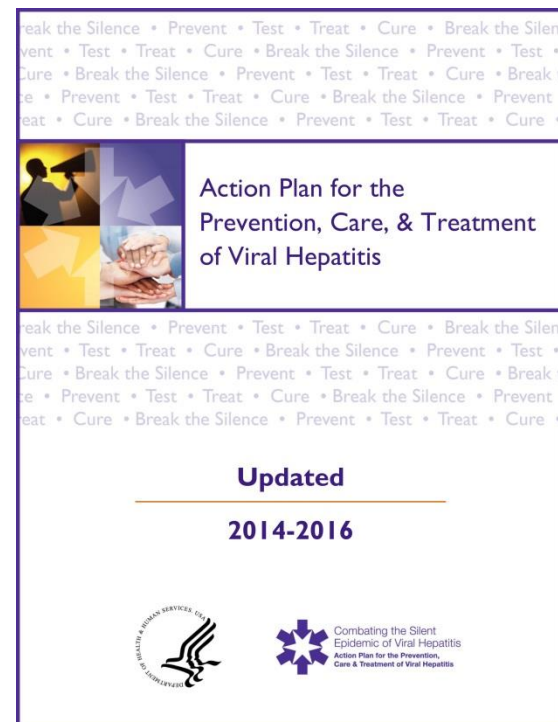
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*Office of HIV/AIDS and Infectious Disease Policy  
Department of Health and Human Services*



# Viral Hepatitis Action Plan Priorities

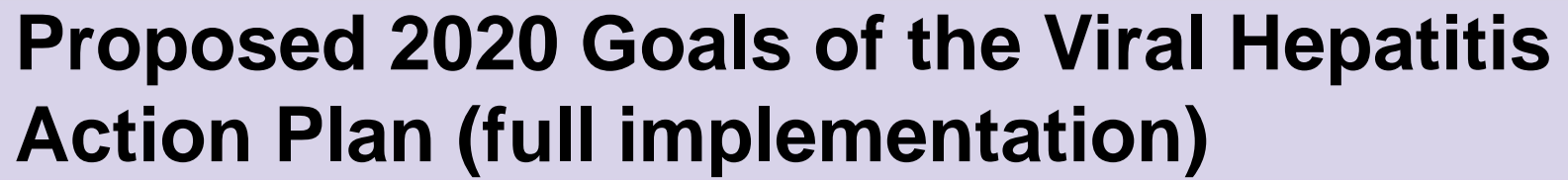
1. Educating providers and communities to reduce health disparities
2. Improving testing, care, and treatment to prevent liver disease and cancer
3. Strengthening surveillance to detect viral hepatitis transmission and disease
4. Eliminating transmission of vaccine-preventable viral hepatitis
5. Reducing viral hepatitis cases caused by drug-use behaviors
6. Protecting patients and workers from health-care-associated viral hepatitis



# Implementation Group Members and Affiliations

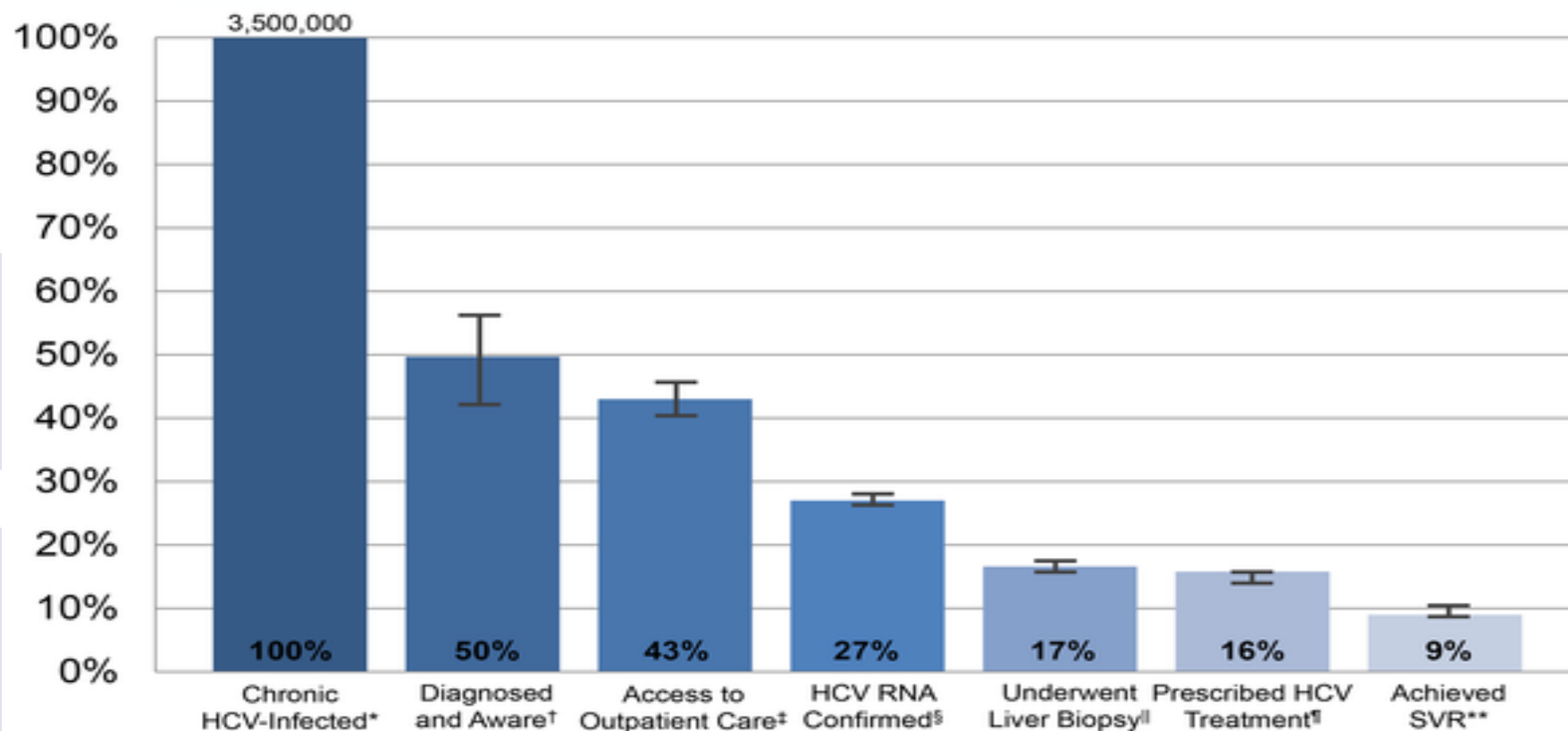


**Members without logos:** Office of HIV/AIDS and Infectious Disease Policy  
Regional Health Administrators



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# Gaps in the U.S. HCV Continuum of Care



\* Chronic HCV-Infected; N=3,500,000.

† Calculated as estimated number chronic HCV-infected (3,500,000) x estimated percentage diagnosed and aware of their infection (49.8%); n=1,743,000.

‡ Calculated as estimated number diagnosed and aware (1,743,000) x estimated percentage with access to outpatient care (86.9%); n=1,514,667.

§ Calculated as estimated number with access to outpatient care (1,514,667) x estimated percentage HCV RNA confirmed (62.9%); n=952,726.

|| Calculated as estimated number with access to outpatient care (1,514,667) x estimated percentage who underwent liver biopsy (38.4%); n=581,632.

¶ Calculated as estimated number with access to outpatient care (1,514,667) x estimated percentage prescribed HCV treatment (36.7%); n=555,883.

\*\* Calculated as estimated number prescribed HCV treatment (555,883) x estimated percentage who achieved SVR (58.8%); n=326,859.

Note: Only non-VA studies are included in the above HCV treatment cascade.

Yehia et al, PLOS One, 2014

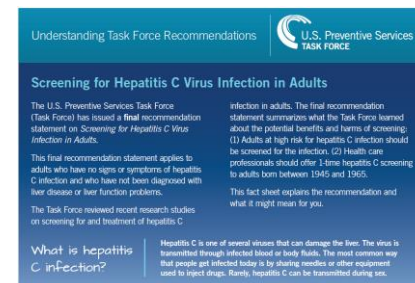




# CDC & USPSTF

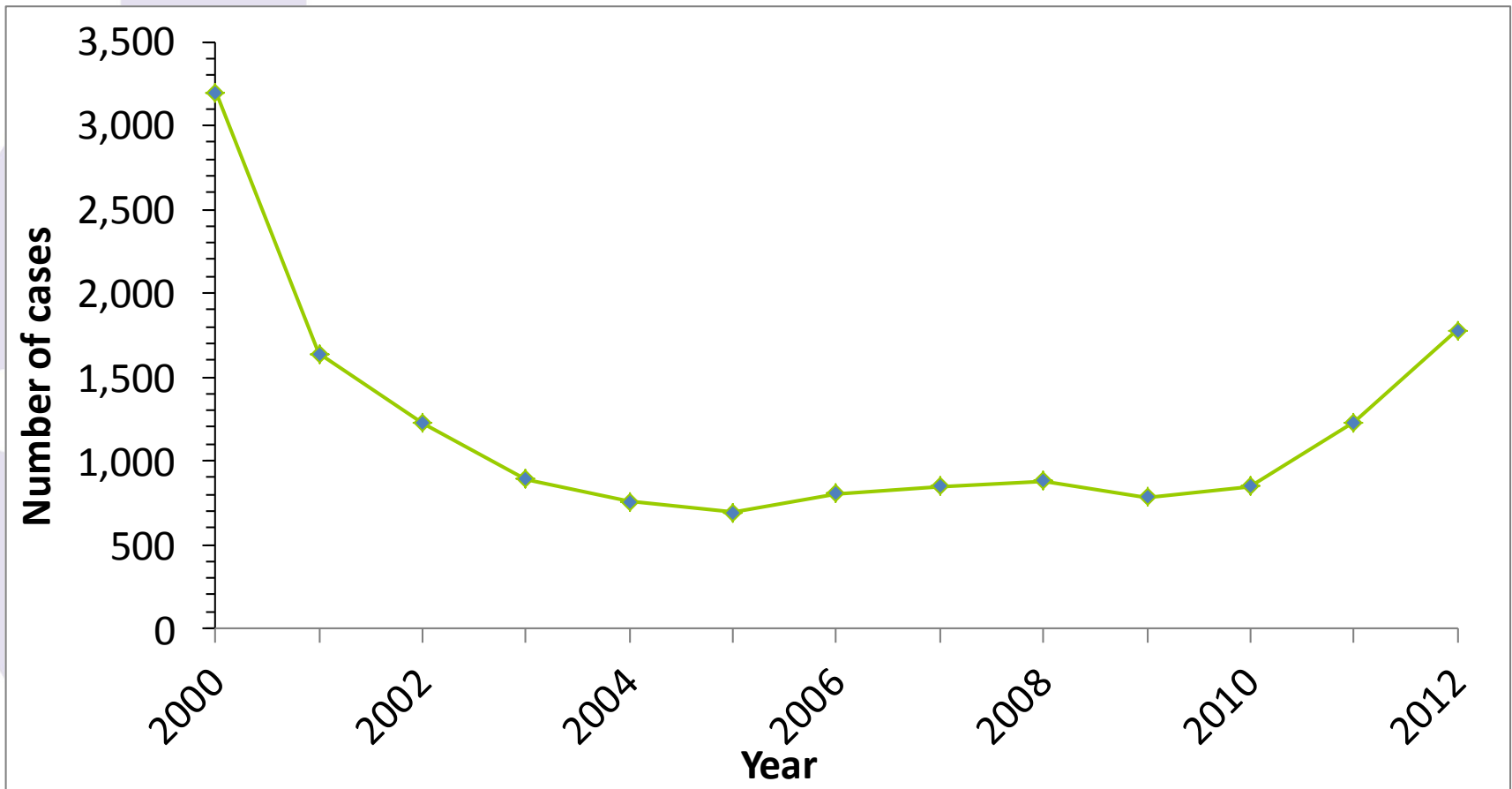
## Recommendations for HCV Testing

- **One time screening test for persons born 1945-1965**
- **Major risk**
  - **Past or present injection drug use**
- **Other risks**
  - Received blood/organs prior to June 1992
  - Received blood products made prior to 1987
  - Ever on chronic hemodialysis
  - Infants born to HCV infected mothers
  - Intranasal drug use
  - Unregulated tattoo
  - History of incarceration
- **Medical**
  - Persistently elevated ALT (liver enzymes)
  - HIV infection (annual testing)



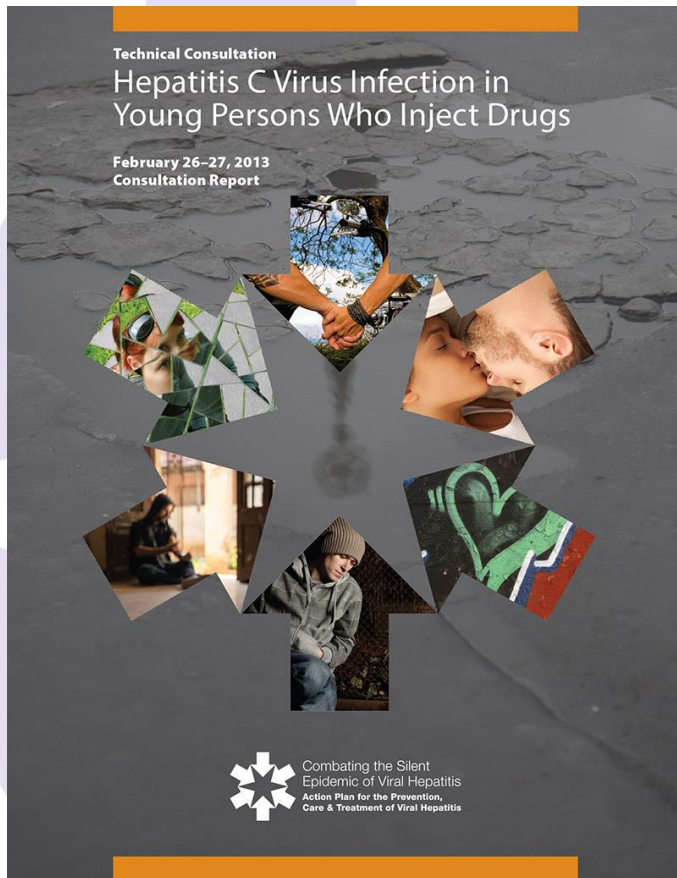
MMWR Aug 2012. Moyer VA, *Ann Int Med* 2013.

# Reported Number of Acute Hepatitis C Cases — U.S., 2000–2012



Annual Notifiable Diseases

# 2013 HCV Consultation Findings



- Drug use is an increasing problem in rural and semi-rural America
- Multi-component prevention strategies are needed
- Viral hepatitis testing and surveillance must improve to guide prevention

Full report available at [www.aids.gov/hepatitis](http://www.aids.gov/hepatitis) and Valdiserri RO, Khalsa J, Dan C, et al. Confronting the Emerging Epidemic of HCV Infection Among Young Injection Drug Users. *Am J Public Health*. 2014 Mar 13.



# Affordable Care Act Opportunities

- **Elimination of pre-existing condition restrictions**
- **Expanded access to health insurance**
- **Preventive health care coverage**
  - **Screening**
    - USPSTF Grade A or B
  - **Vaccination**
    - ACIP recommended

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Prevention of HIV/AIDS, Viral Hepatitis, STDs, and TB Through Health Care


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## Viral Hepatitis Preventive Services

Preventive Service	Recommending Authority (authorized under Section 1001 of the Patient Protection and Affordable Care Act)	Eligible Population
Hepatitis A Vaccination	Advisory Committee on Immunization Practices (ACIP) (Recommendations issued and adopted by the Director of the Centers for Disease Control and Prevention May 2008)	Routine hepatitis A vaccination for all children, for increased risk persons, and for persons with chronic liver disease. (See <a href="#">MMWR Through Act Immunization: The Advisory Committee on Immunization Practices</a> )
Hepatitis B Vaccination	Advisory Committee on Immunization Practices (ACIP) (Recommendations issued and adopted by the Director of the Centers for Disease Control and Prevention December 2008)	Universal vaccination of all infants, persons who were not previously vaccinated and are at risk (HBV) infection, unvaccinated persons with chronic liver disease, and persons with chronic liver disease. (See <a href="#">MMWR Immunization: The Advisory Committee on Immunization Practices</a> )
Hepatitis B Testing	USPSTF (Grade "B" recommendation issued May 2014)	Screening for hepatitis B infection in persons at risk of infection.



Prevention Through Health Care

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention



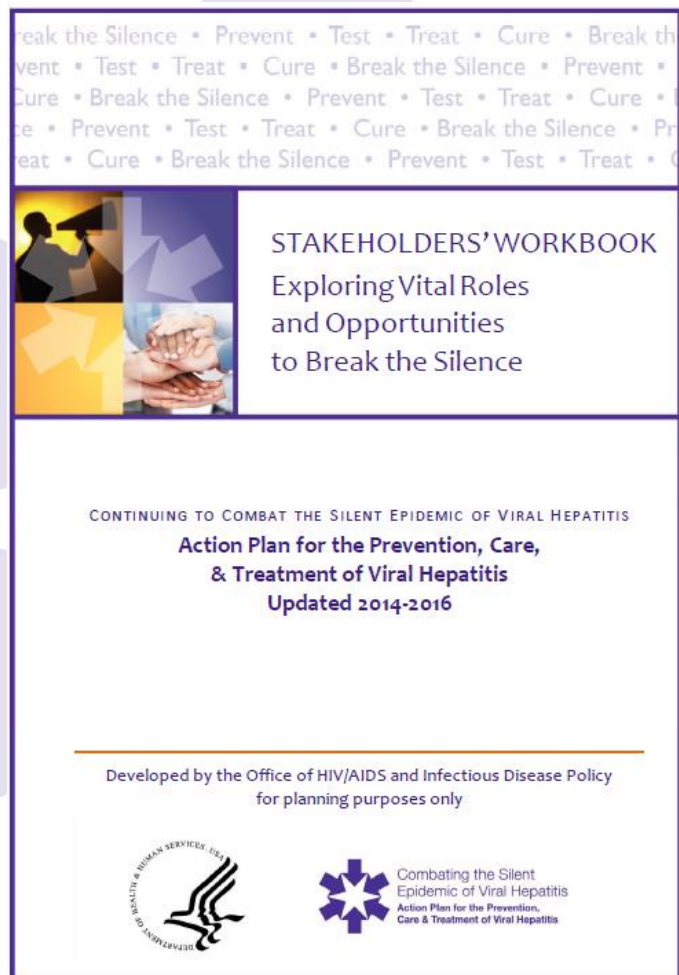
# **Viral Hepatitis Action Plan & The Role of Stakeholders**

**The updated VHAP underscores that its national goals cannot be achieved through federal action alone.**

**Active involvement, and innovation, from a broad mix of nonfederal stakeholders from various sectors, both public and private, is essential.**

**The VHAP provides a framework and focus around which all stakeholders can engage to strengthen the nation's response to viral hepatitis.**

# Stakeholders' Workbook



## Purpose:

Facilitate opportunities to talk through potential activities, challenges, tools, resources, and partnerships related to each priority area.

- Discussion questions provided, e.g.:
  - *What are the best ways to identify persons with chronic viral hepatitis who do not know they are infected? What can your organization do to promote this?*
- Sample hepatitis planning sheet to prioritize, set timeframes, & measures

# CALL TO ACTION



## Be the Action in the Viral Hepatitis Action Plan!

- The Action Plan provides a framework and a focus to address viral hepatitis in the U.S.
- Individuals, HIV Prevention and Care programs, health care providers, health systems, and industry partners all play crucial roles and are part of the VHAP.
- Reports, blogs, updates @ [www.AIDS.gov/hepatitis](http://www.AIDS.gov/hepatitis)