

# Comprehensive Substance Use Service Delivery System—Addressing the Needs of U.S. Communities

Congressional Briefing--Harm Reduction as an Essential  
Part of a Comprehensive Strategy to Combat the Opioid  
Epidemic

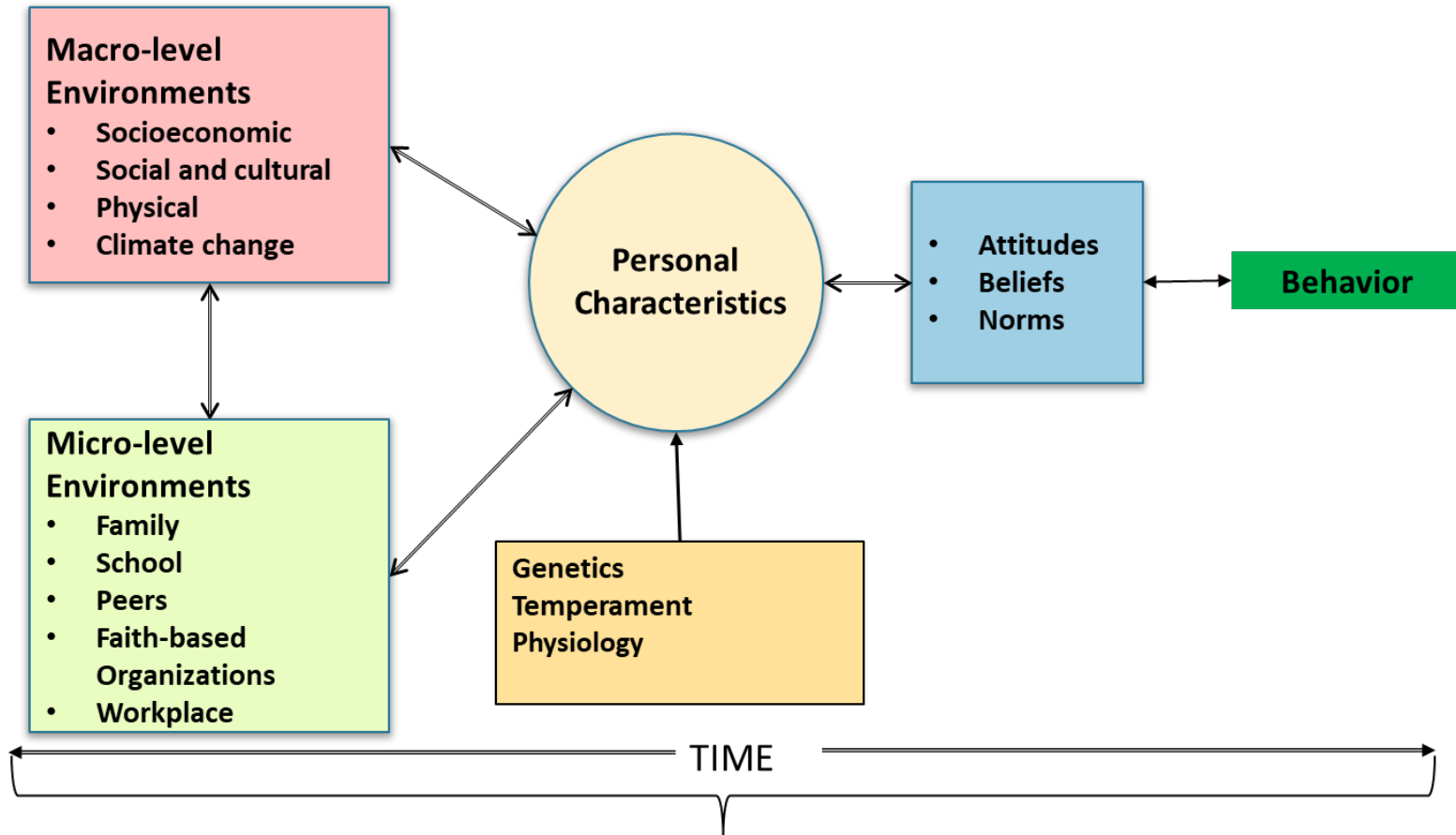
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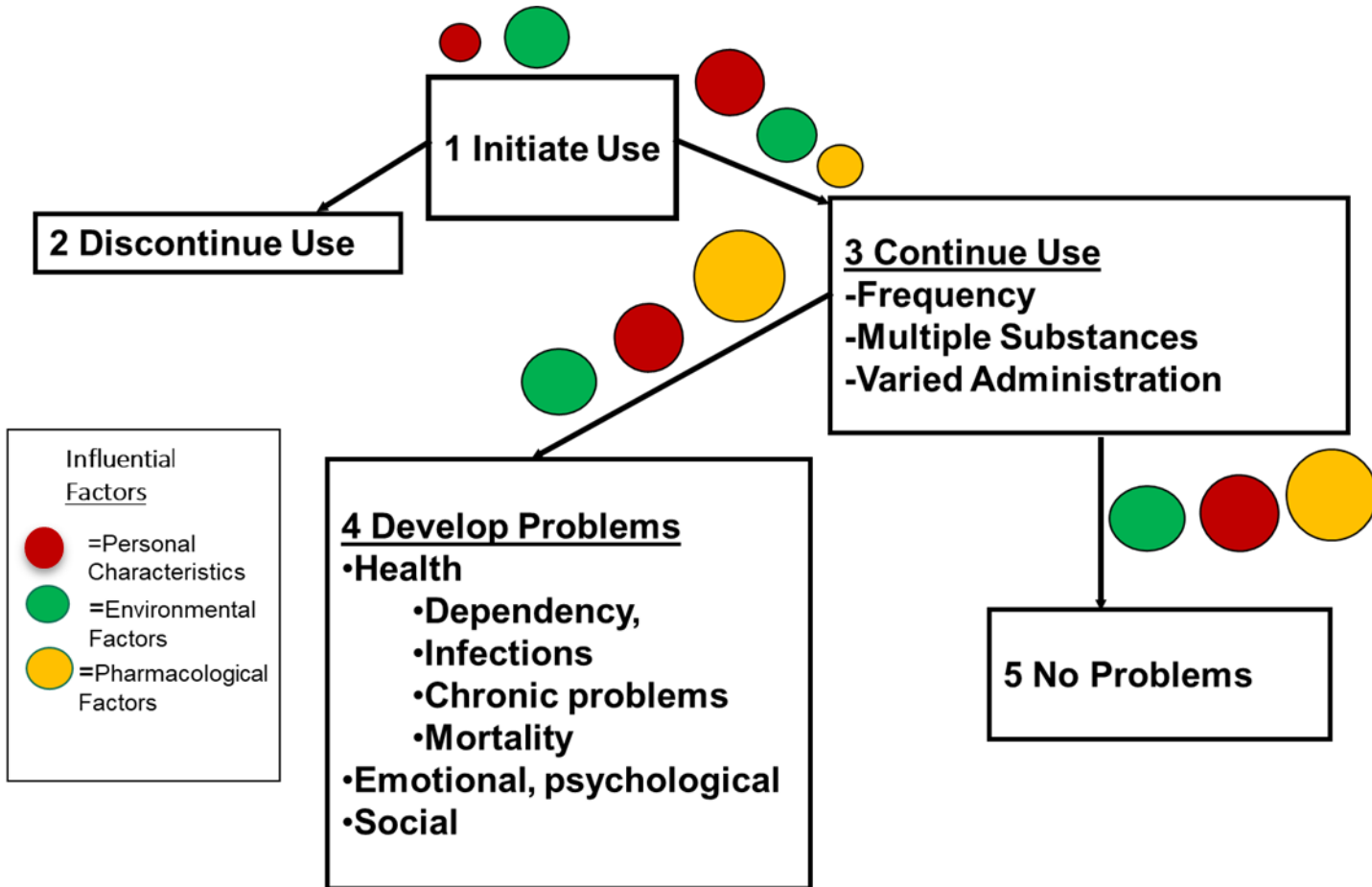
# Take Home Points

- The onset or etiology of substance use is complex and requires a complex preventive approach
- Like other health issues, there is a natural history of substance use
- Through our understanding of the natural history of substance use highlights points for successful intervention and support
- Taking an epidemiologic approach to defining service need in any community suggests:
  - the need for a **comprehensive system of services** to address the prevention of substance use and of the effects of substance use on individuals, families, and communities, and,
  - such a system of services not only saves lives and enhances productivity within communities but **ultimately is cost effective**

# The Etiology Model, Vulnerability and Risk and Protection

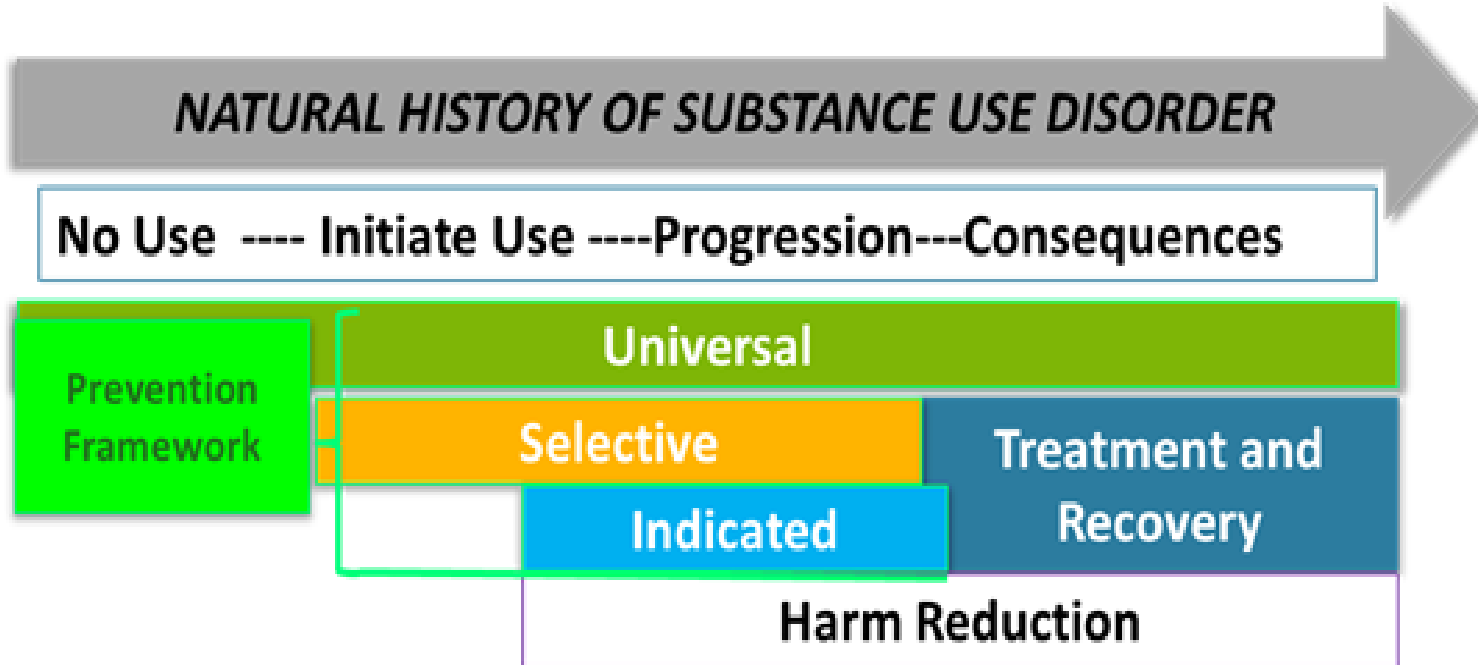


# Natural History of Substance Use



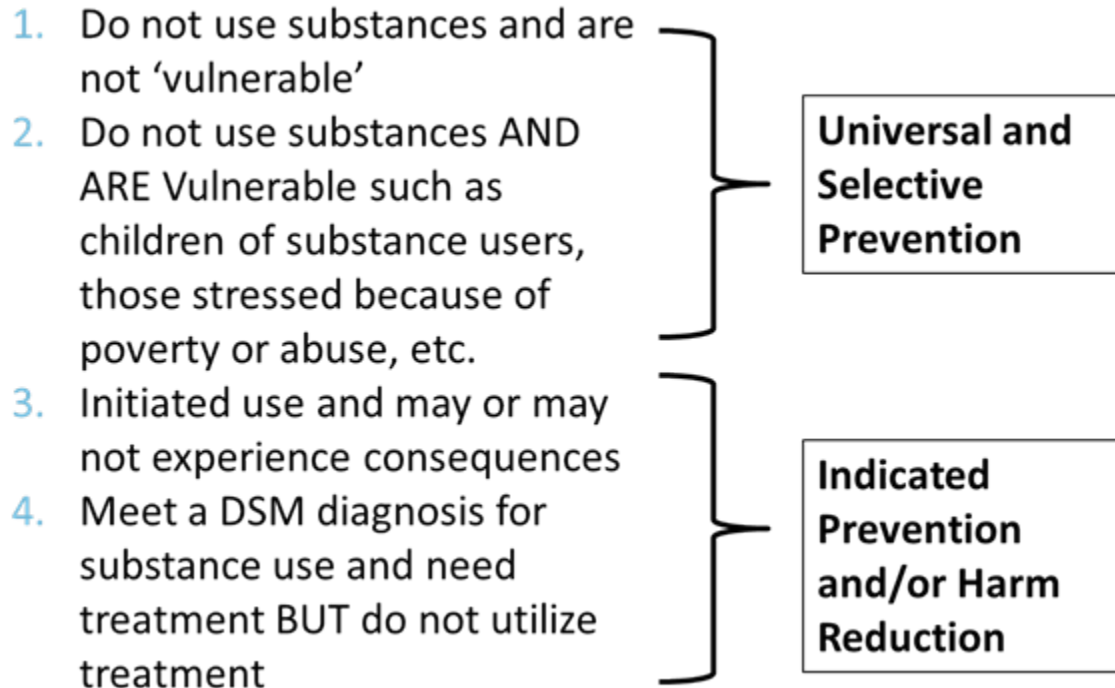
Size of circle related to estimated influence

# Services Within the Context of the Natural History of Substance Use Disorder



# A Population-Based Approach to Service Needs Assessment

(1/2)



# A Population-Based Approach to Service Needs Assessment

(2/2)

Those who meet a DSM diagnosis for substance use treatment and:

5. Sought treatment but didn't receive treatment

6. Received treatment and didn't complete treatment

7. Received treatment and completed treatment and are in recovery

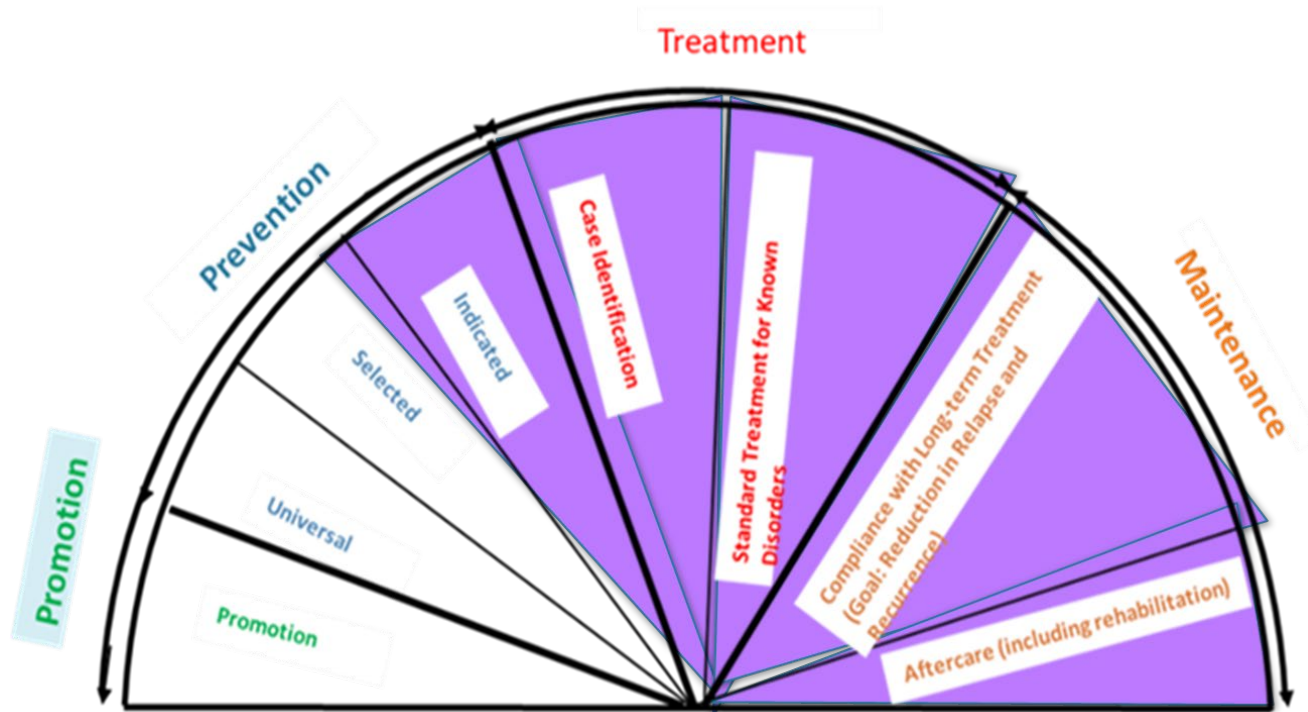
8. Received treatment, completed treatment and relapsed

**Harm Reduction**

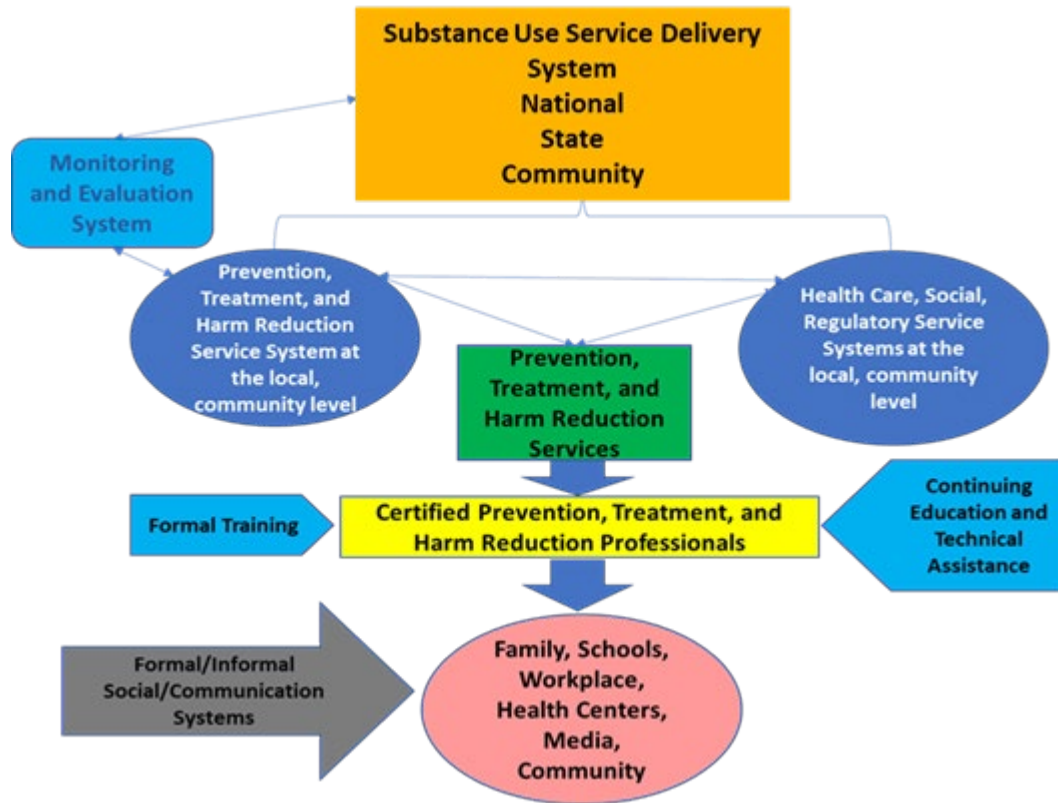
**Treatment and Harm Reduction**

**Harm Reduction**

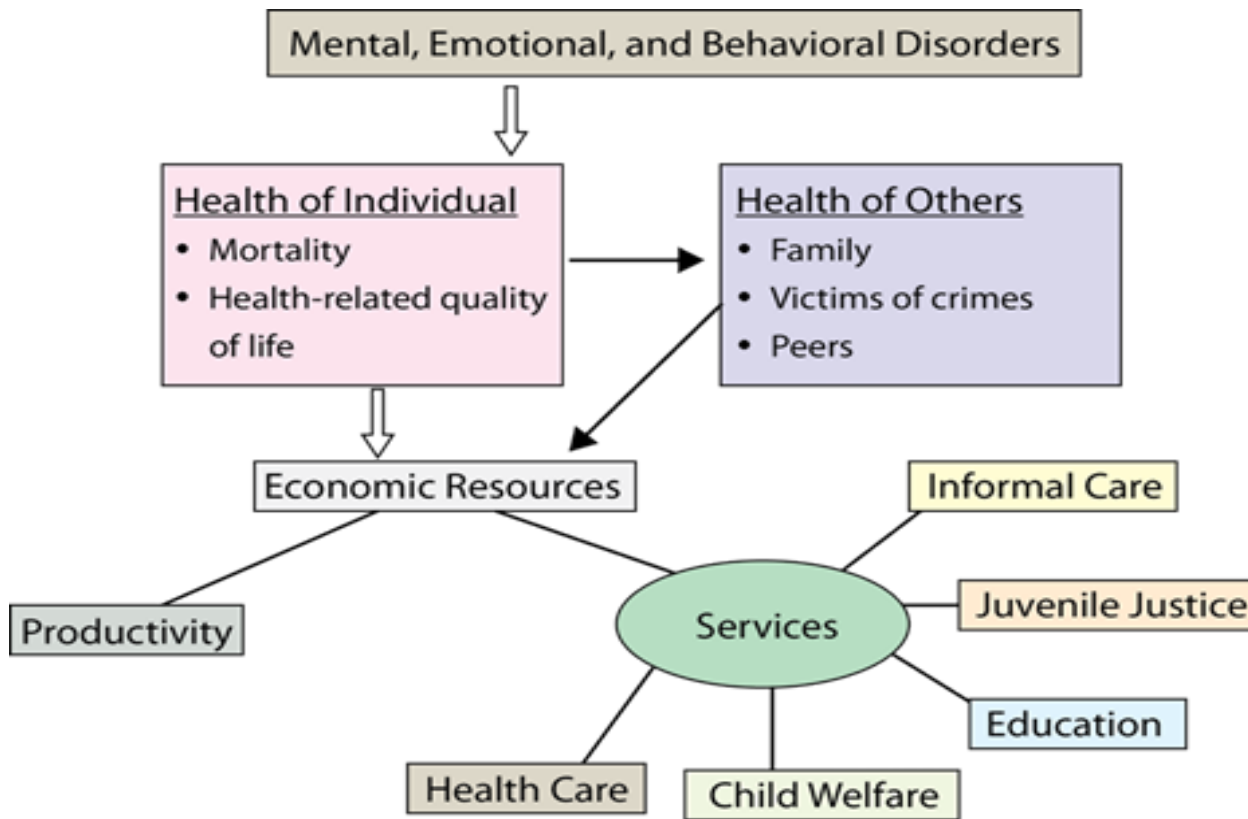
# Comprehensive Service Delivery System (Harm Reduction in Purple)







# Costs to Society of Ignoring a Comprehensive Service System



Eisenberg, D. and Neighbors, K. (2007). See: [http://www.nap.edu/catalog.php?record\\_id=12480](http://www.nap.edu/catalog.php?record_id=12480), p. 246