

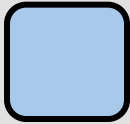
# **The Upper Manhattan Experience: HIV Epidemiology Update**



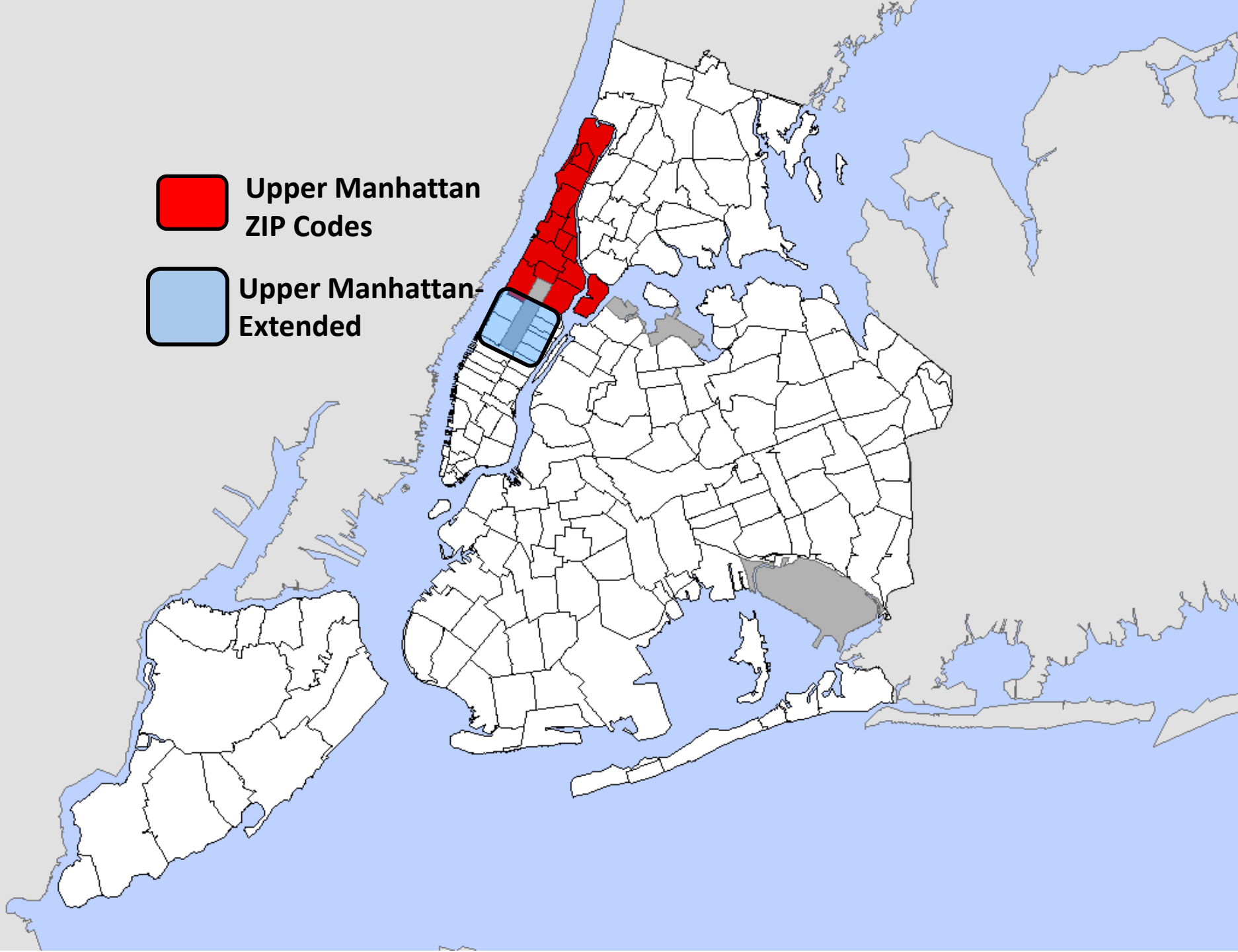
**M. Monica Sweeney, MD, MPH**  
**Assistant Commissioner**  
**Bureau of HIV/AIDS Prevention & Control**  
**Upper Manhattan Regional Group Meeting**  
**July 19, 2012**



**Upper Manhattan  
ZIP Codes**



**Upper Manhattan-  
Extended**



# HIV/AIDS in Upper Manhattan\* and Upper Manhattan-Extended\*\*, 2010

## New HIV Diagnoses

### Upper Manhattan

- 432 new HIV diagnoses (12.41% of diagnoses in NYC)
  - 346 HIV without AIDS (80.1%)
  - 86 concurrent with AIDS (19.9%)

\*Upper Manhattan includes parts of the Upper West Side, Central Harlem-Morningside Heights, Washington Heights-Inwood, and East Harlem: 10025, 10026, 10027, 10029, 10030, 10031, 10032, 10033, 10034, 10035, 10037, 10039, 10040.

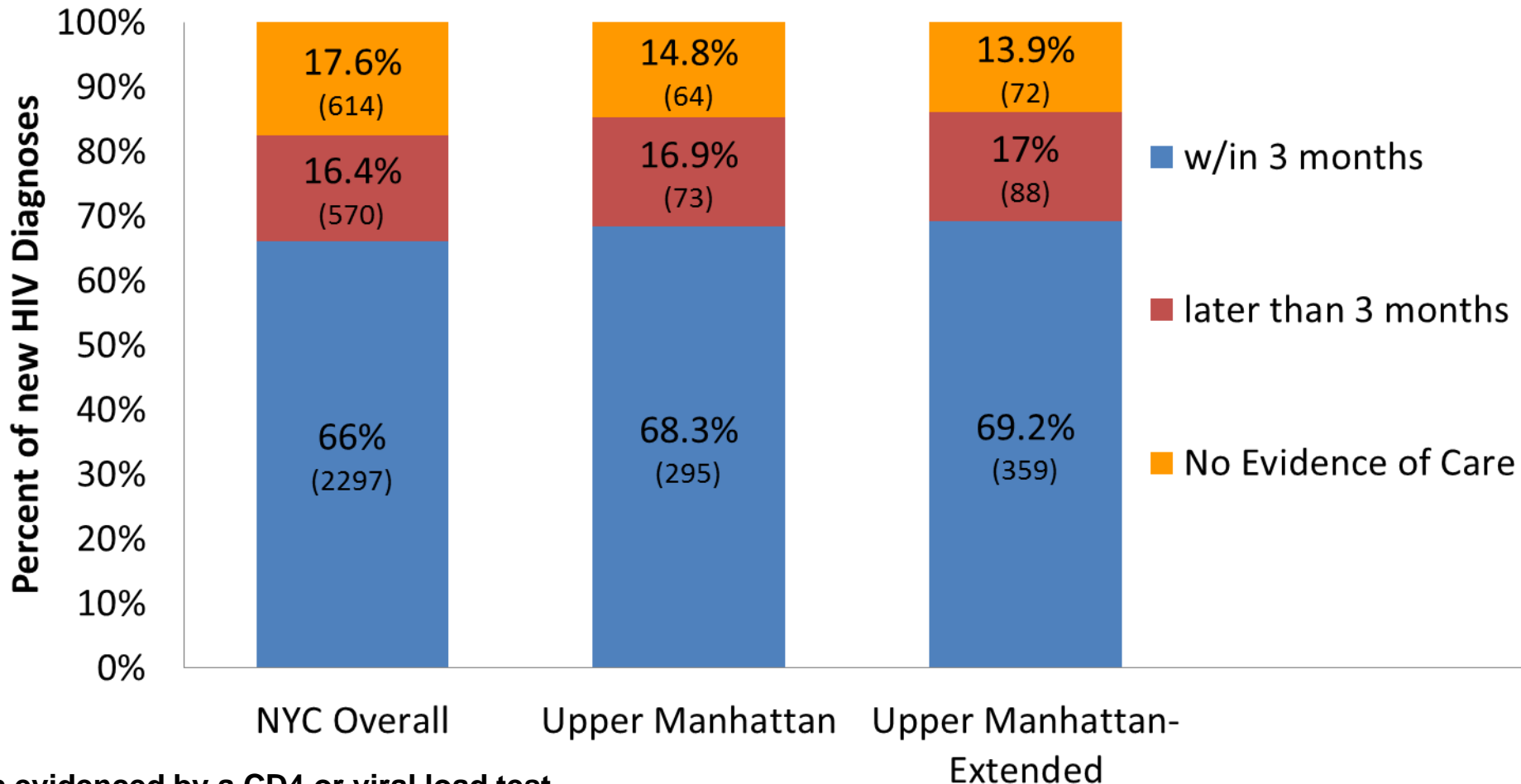
### Upper Manhattan-Extended

- 519 new HIV diagnoses (14.9% of diagnoses in NYC)
  - 414 HIV without AIDS (79.8%)
  - 105 concurrent with AIDS (20.2%)

\*Upper Manhattan Extended\*\* includes all zip codes in Upper Manhattan and additional participating providers in zip codes 10019, 10022, 10023, 10024, 10021, 10028, 10128

As reported to the New York City Department of Health and Mental Hygiene as of September 30, 2011.

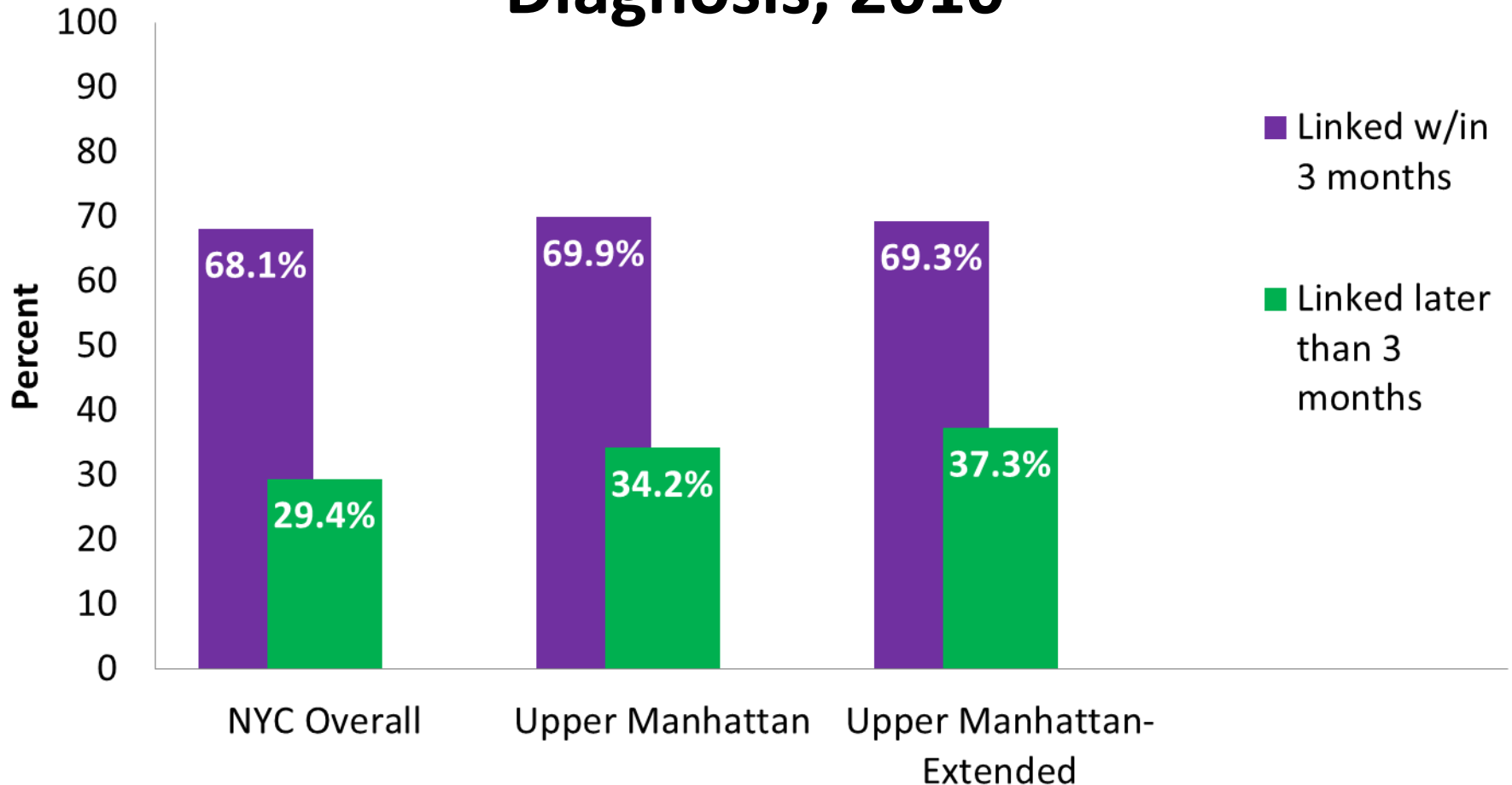
# Timeliness of Care\* Initiation Among Persons Newly Diagnosed with HIV, 2010



\*as evidenced by a CD4 or viral load test

As reported to the New York City Department of Health and Mental Hygiene as of September 30, 2011.

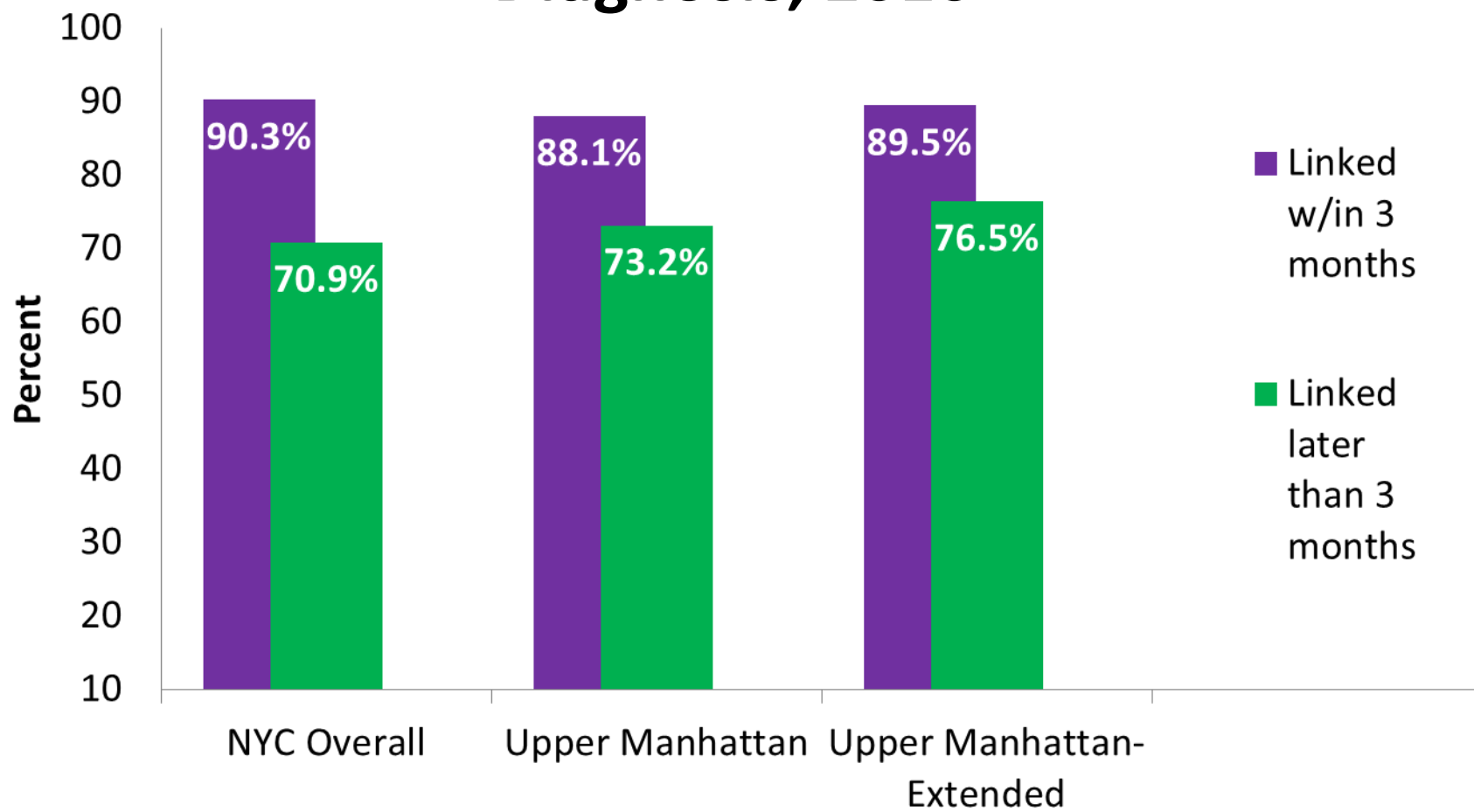
# Proportion of Persons Newly Diagnosed with HIV\* Virologically Suppressed at 6 months Post Diagnosis, 2010



**\*with evidence of viral load suppression**

As reported to the New York City Department of Health and Mental Hygiene as of September 30, 2011.

# Proportion of Persons Newly Diagnosed with HIV\* Virologically Suppressed at 12 months Post Diagnosis, 2010



**\*with evidence of viral load suppression**

As reported to the New York City Department of Health and Mental Hygiene as of September 30, 2011.

# Treatment Cascade PLWHA, Upper Manhattan 2010

**13,410** PLWHA in 2010

**8,848** Evidence of Care in 2011  
(CD4 or Viral Load Test)

**8,654** => 1 Viral Load Test  
Reported in 2011

**6,506** Viral Load  
Suppression  $\leq 400$   
copies/mL) at Last  
Viral Load Test

As reported to the New York City Department of Health and Mental Hygiene as of September 30, 2011.