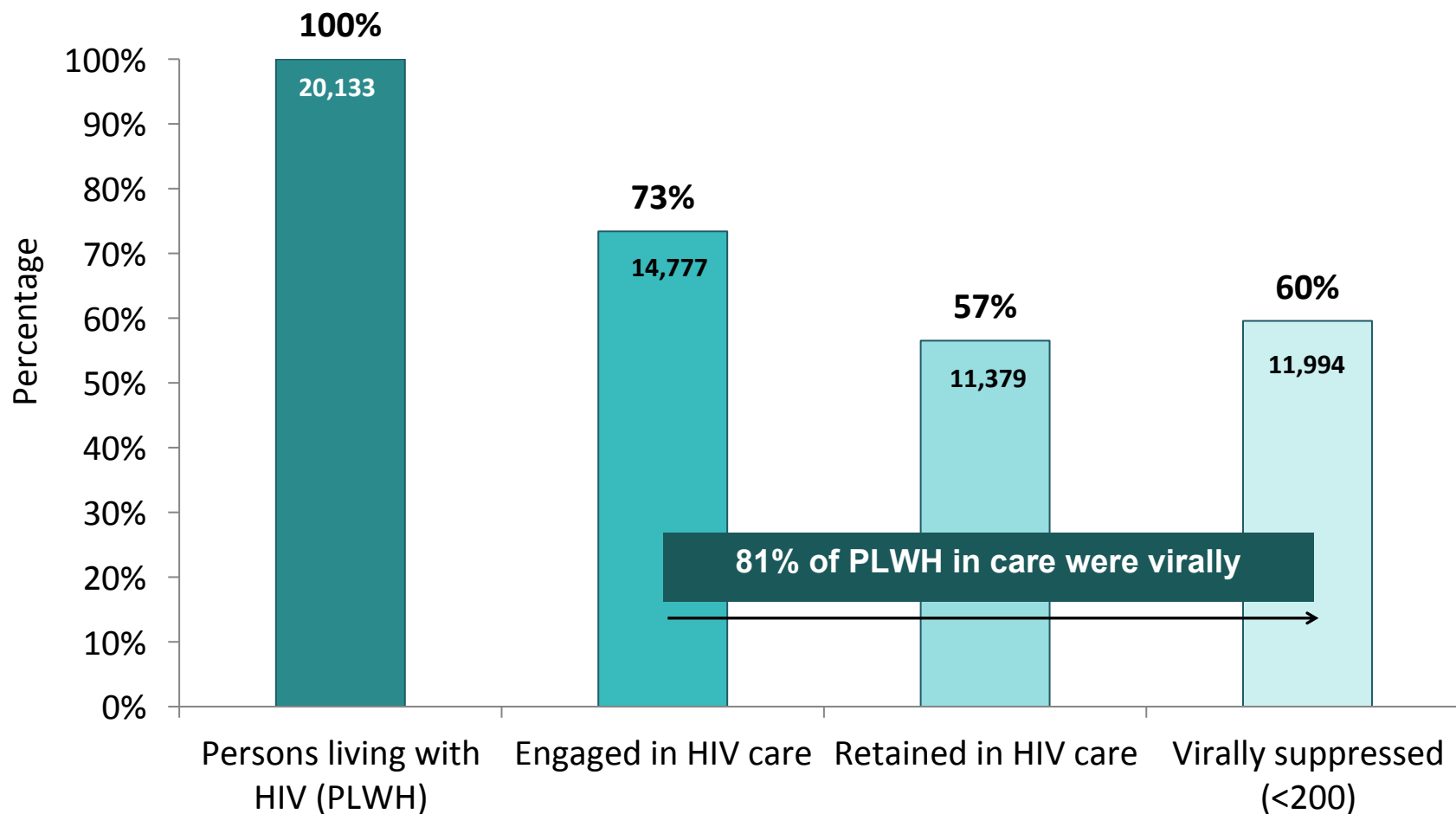


Actioning the data in Louisiana to improve HIV outcomes

IAPAC - Adherence 2017
June 5, 2017

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HIV Continuum of Care Louisiana, 2016



Louisiana's STD/HIV Program

- Integrated STD/HIV prevention, surveillance and care services
- Data management system links data across all programs

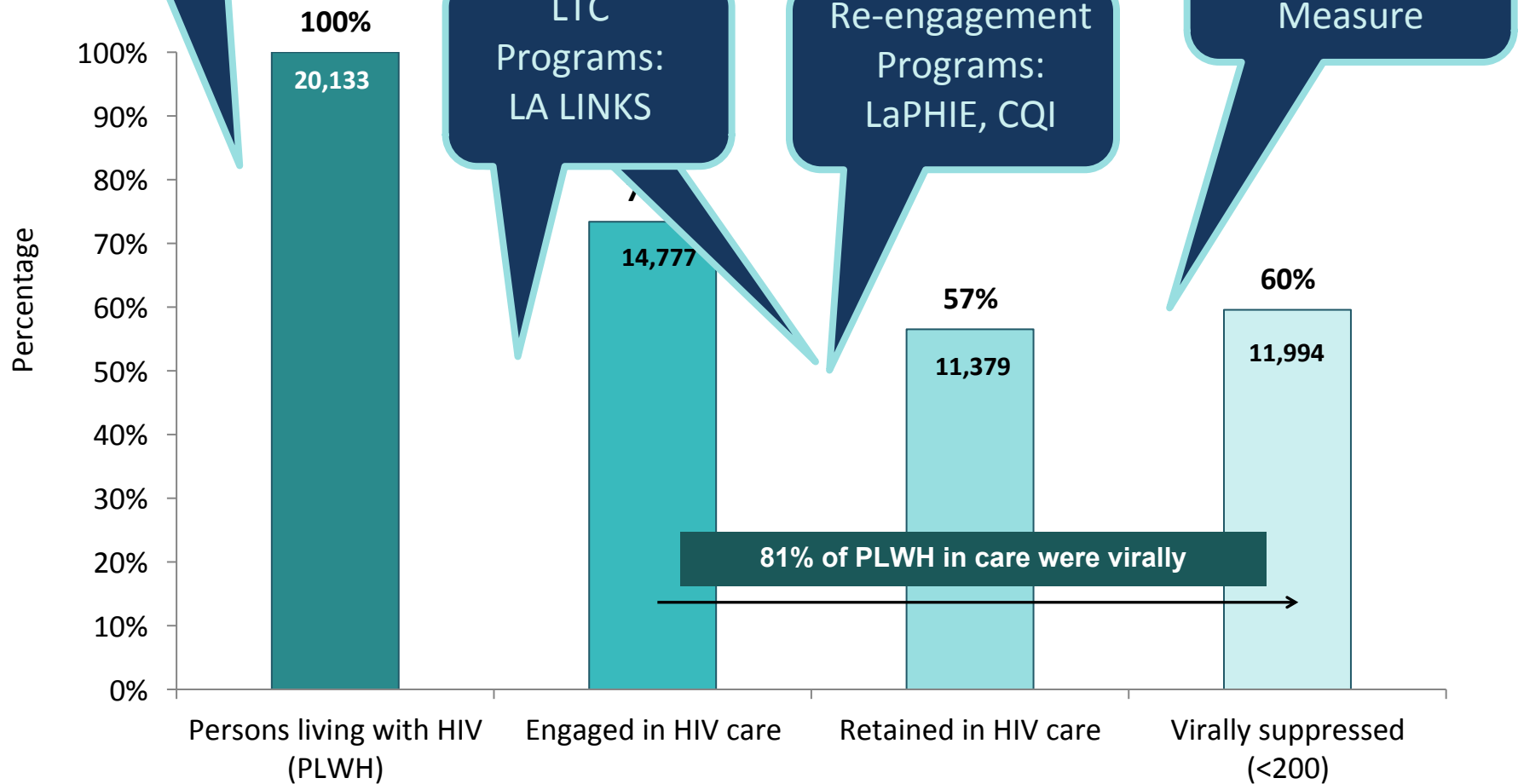


- Develop interventions to improve outcomes across the HIV Care Continuum – focus on using surveillance data for public health action and evaluation



HIV Testing
PrEP

HIV Continuum of Care Louisiana, 2016

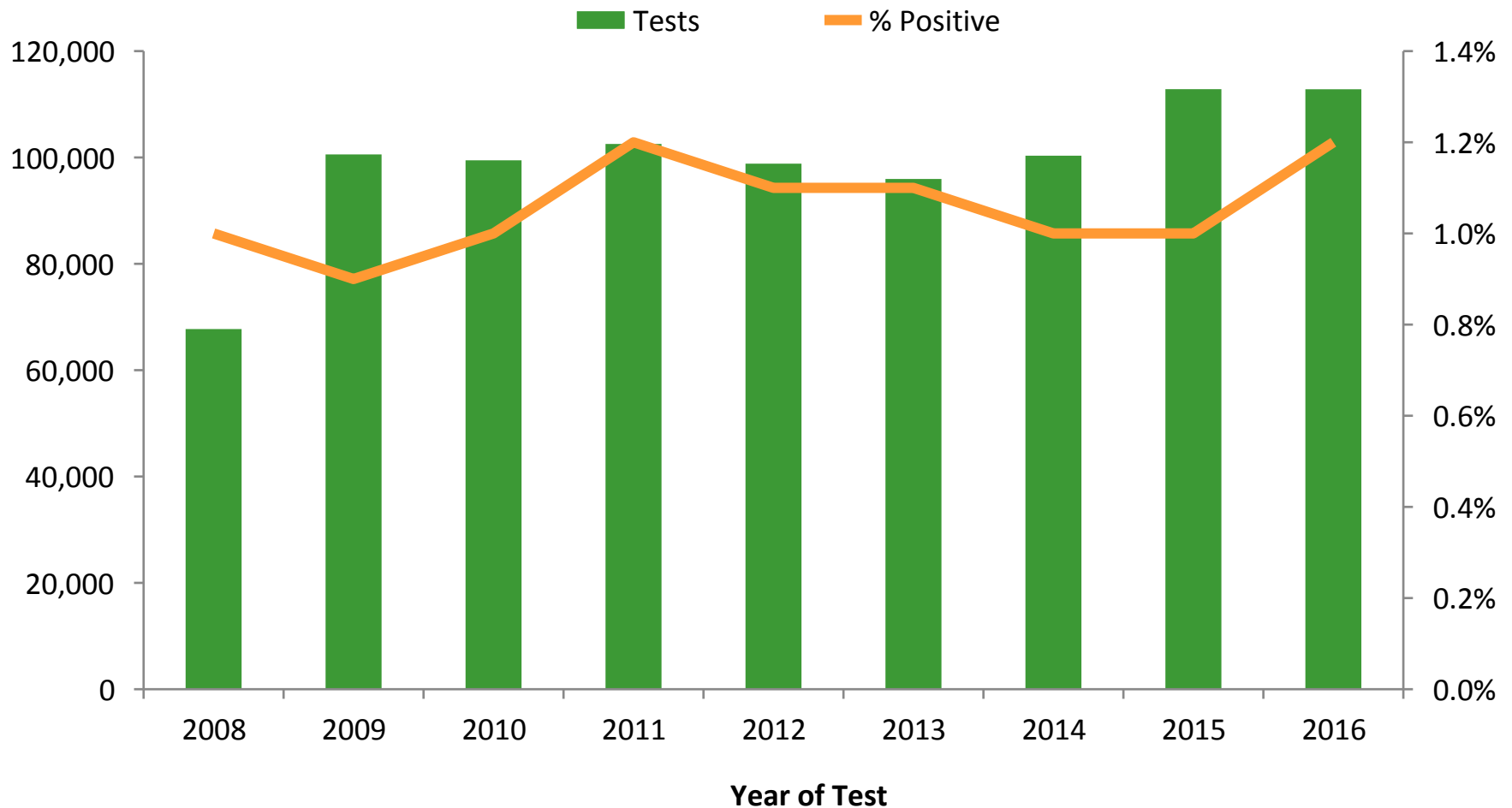


HIV Testing in Louisiana

- Over 700 testing sites in Louisiana
 - Community- based organizations, community health centers, emergency departments, correctional facilities, substance abuse treatment centers, school health centers
- Key trends:
 - Increased rapid testing, use of 4th generation technology
 - Emphasis on immediate linkage to HIV-related medical care
 - Opt-out (instead of opt-in) screening
 - Rapid-rapid testing protocol for CBOs
 - Also include syphilis and extra-genital gonorrhea/chlamydia testing at many CBOs

HIV Tests and Percent Positivity

Louisiana, 2008-2016



Expanding Access to PrEP

- Social marketing campaign
- Partnering with 4 New Orleans CBOs to increase PrEP
 - Hired 4 PrEP Navigators and 4 Peer Navigators
- New website
- PrEP provider directory



Expanding Access to PrEP

- Evaluation:
 - National Behavioral Surveillance Survey data
 - Cycle 1: gay and bisexual men (venue based)
 - Cycle 2: persons who inject drugs (respondent driven sampling)
 - Cycle 3: High-risk heterosexuals (respondent driven sampling)
 - Medicaid data
 - PrEP prescriptions



Data to Care Program: LA Links

- A linkage/re-engagement to care and patient navigation intervention in every region in Louisiana
- Linkage to Care Coordinators (LCCs) use surveillance data to identify:
 - Newly diagnosed persons needing linkage to care
 - PLWH who were previously diagnosed but need re-engagement to care
 - PLWH with high viral loads
- LCCs identify barriers to care, conduct needs assessment, provide appropriate referrals, and offer risk reduction counseling and treatment adherence counseling

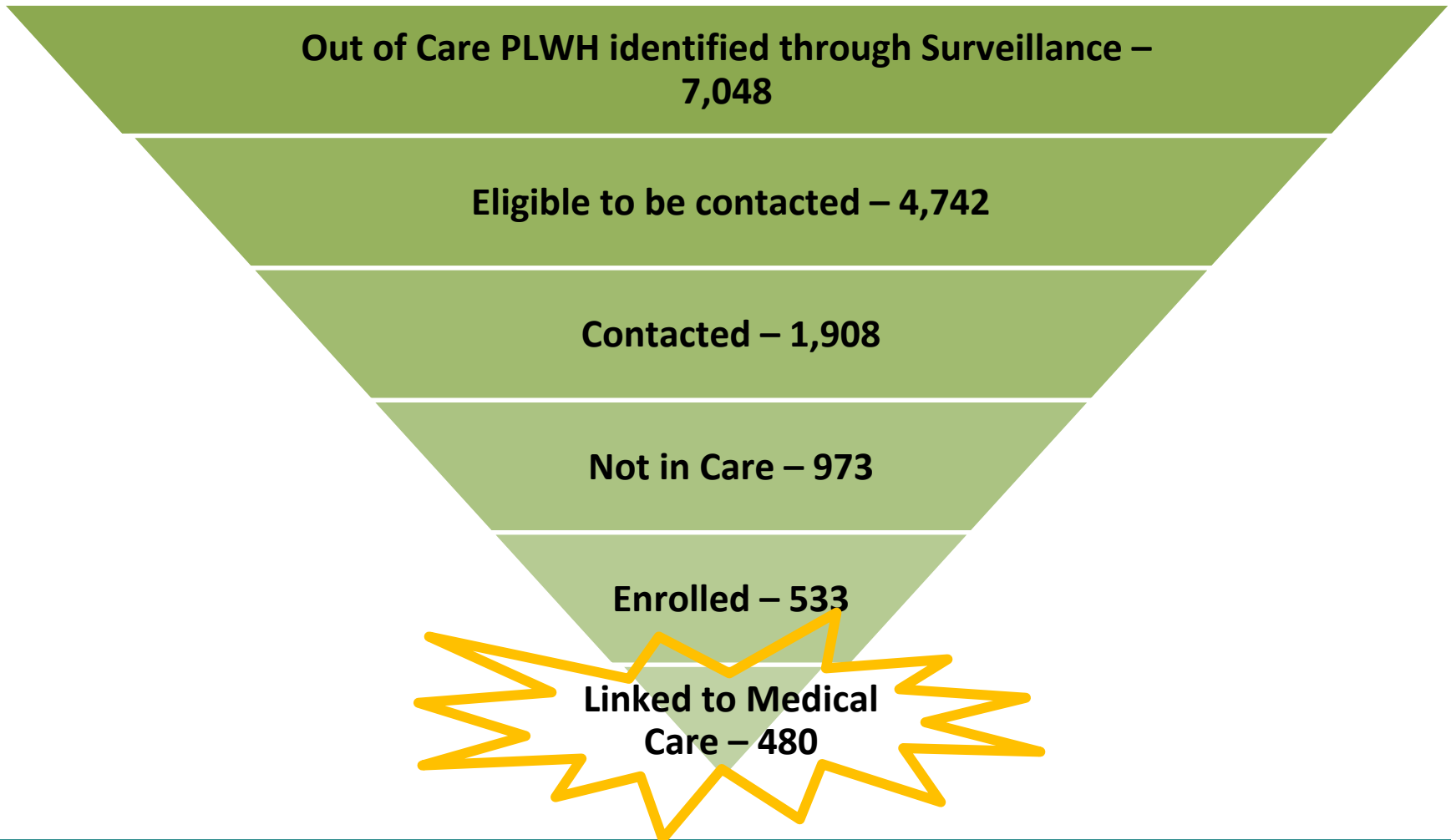


Using Surveillance Data for LA Links

- HIV Surveillance data used to:
 - provide electronic line lists to LCCs
 - offer real-time access to laboratory results and locating information
- Lists are updated weekly to:
 - remove persons who have died or moved out of state
 - update contact information and new labs

LA Links Results

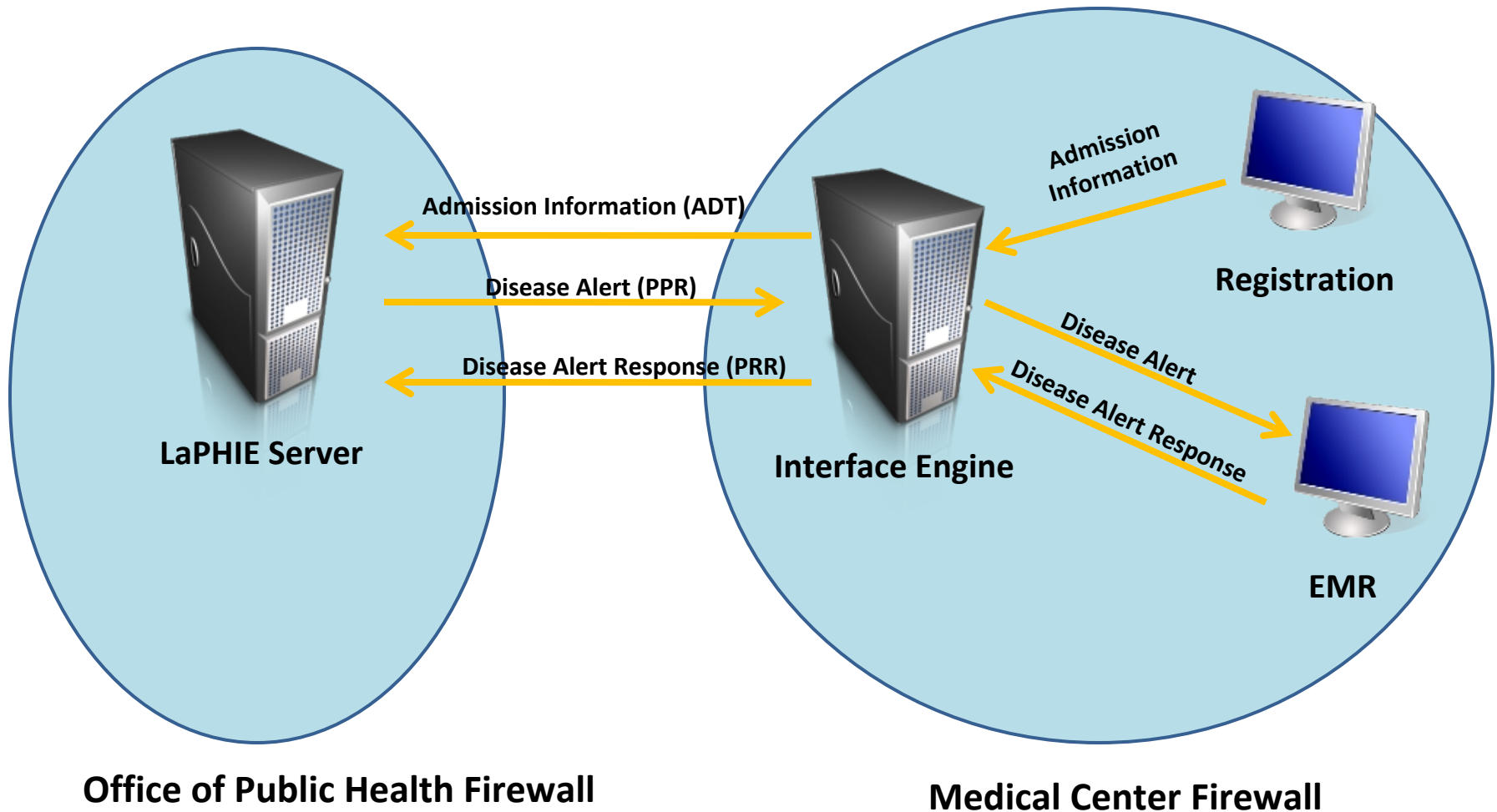
Oct 2013 – Sept 2016



Re-engagement in Care Intervention

- LaPHIE – Louisiana Public Health Information Exchange
 - Bi-directional electronic information exchange
 - Uses HIV surveillance data to generate point of care messages for providers at 4 medical centers (3 public, 1 private)
 - Includes persons living with HIV who are out of care or were never linked
 - Since 2009, over 1,600 clients have received an alert

LaPHIE – Data Flow



Medicaid Viral Suppression Measure

- 5 Medicaid MCOs in Louisiana
- Viral load measure included as an incentivized measure in the RFP in 2014
- Based on HRSA HAB Performance Measure



HIV/AIDS Bureau Performance Measures



Performance Measure:	HIV Viral Load Suppression	National Quality Forum #: 2082
Percentage of patients, regardless of age, with a diagnosis of HIV with a HIV viral load less than 200 copies/mL at last HIV viral load test during the measurement year		
Numerator:	Number of patients in the denominator with a HIV viral load less than 200 copies/mL at last HIV viral load test during the measurement year	
Denominator:	Number of patients, regardless of age, with a diagnosis of HIV with at least one medical visit in the measurement year	

2016 Core Set of Adult Health Care Quality Measures for Medicaid (Adult Core Set):

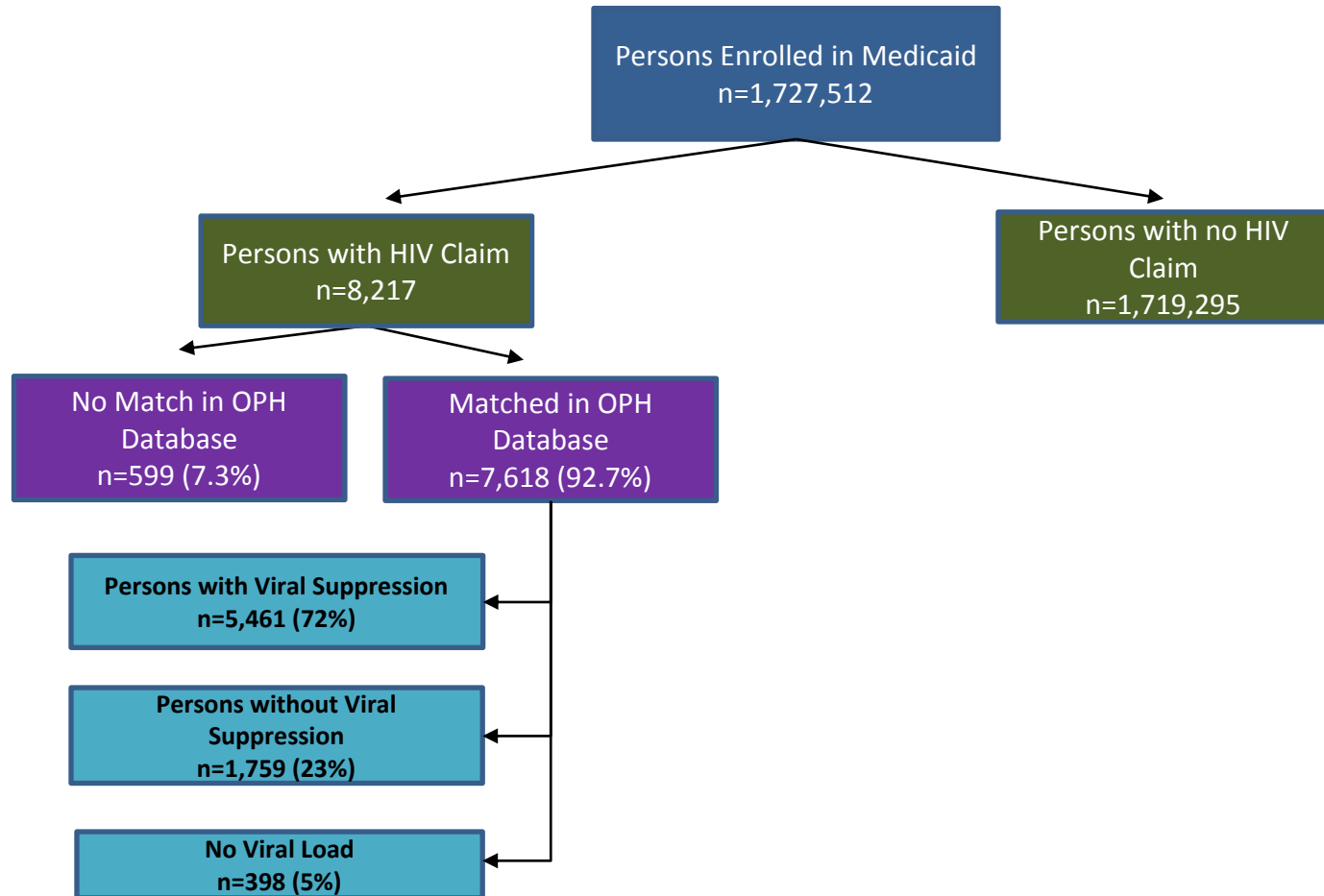
<https://www.medicaid.gov/medicaid/quality-of-care/downloads/medicaid-adult-core-set-manual.pdf>

Medicaid Viral Suppression Measure

- Plans are penalized \$250,000 annually if VL measure is not achieved
- Target set too low (54.3%)
- Will also be included as an incentive measure in the 2017 RFP with a higher VS target

Medicaid Viral Suppression Measure

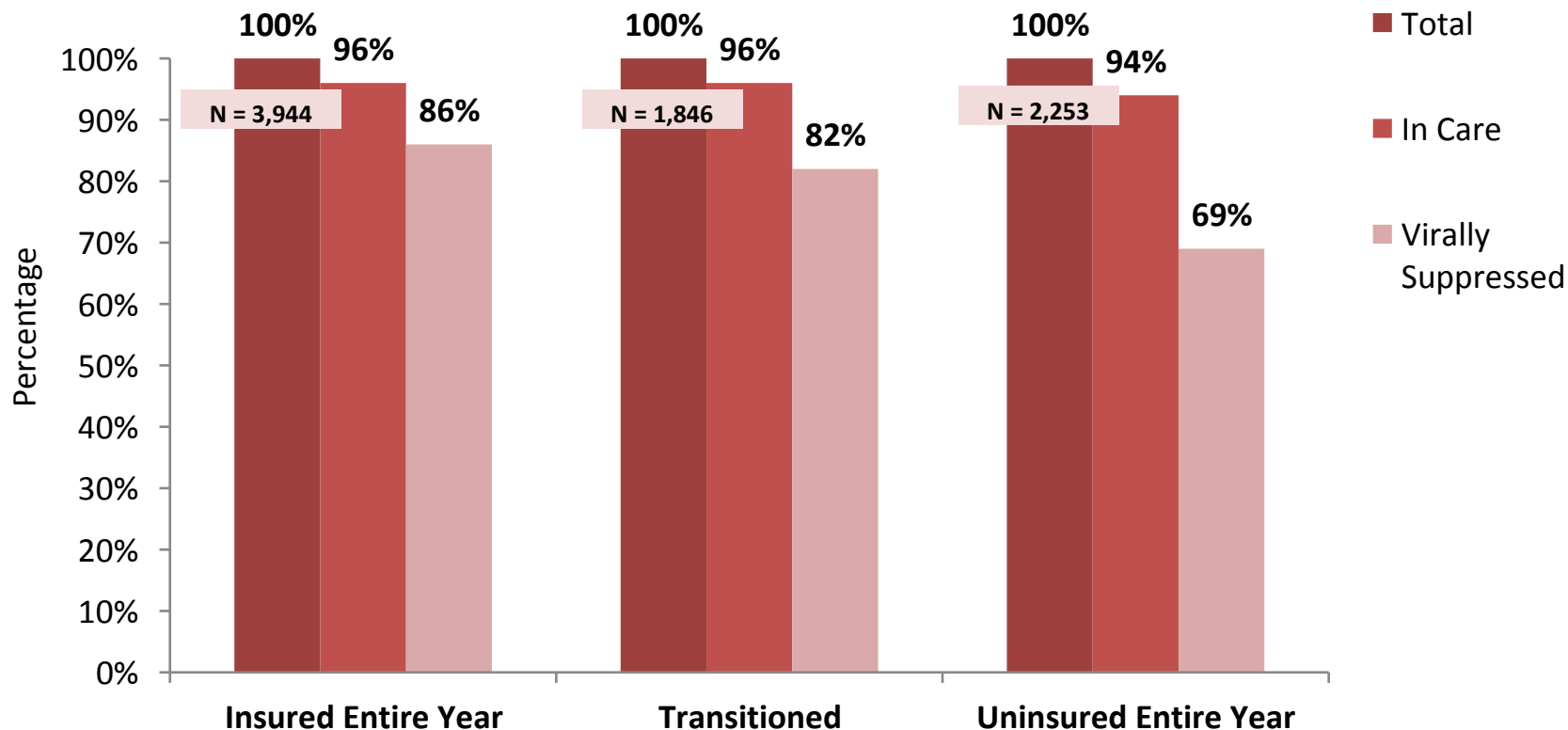
January – December 2016



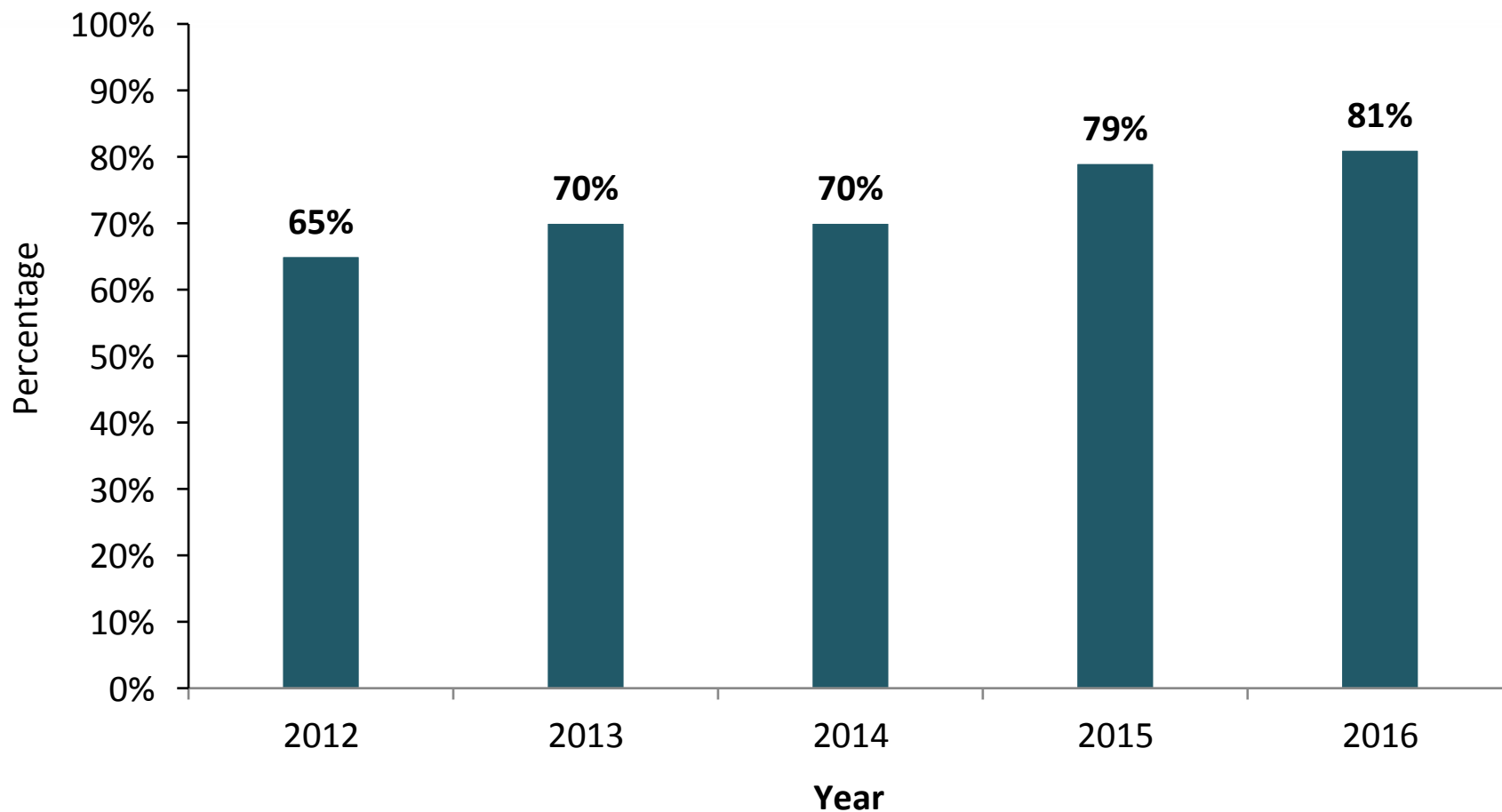
Surveillance data also used to.....

- Monitor clients as they transition from Ryan White services to Medicaid (Louisiana expanded Medicaid in July 2016!)
- CQI – Provider lists
 - Clinic submit lists of out-of-care clients to SHP
 - SHP provides list back with:
deceased, out-of-state, in care someplace else, in care at your clinic, out of care

Care Continuum by Insurance Status 2016



Percent Virally Suppressed among PLWH in Care by Year, Louisiana



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