

# DATA AS WE KNOW IT

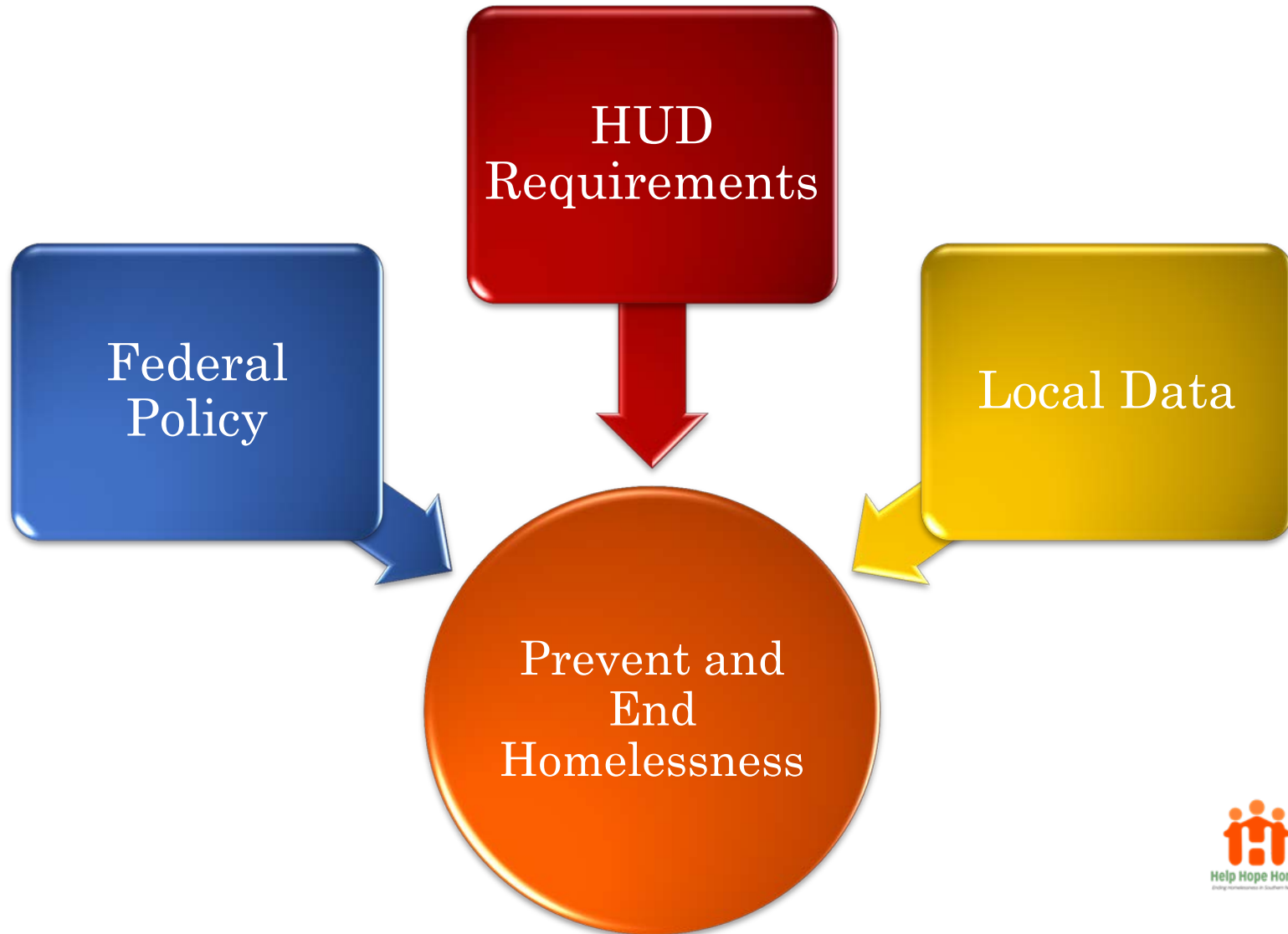
## FEDERAL REPORTING AND THE HOMELESS MANAGEMENT INFORMATION SYSTEM

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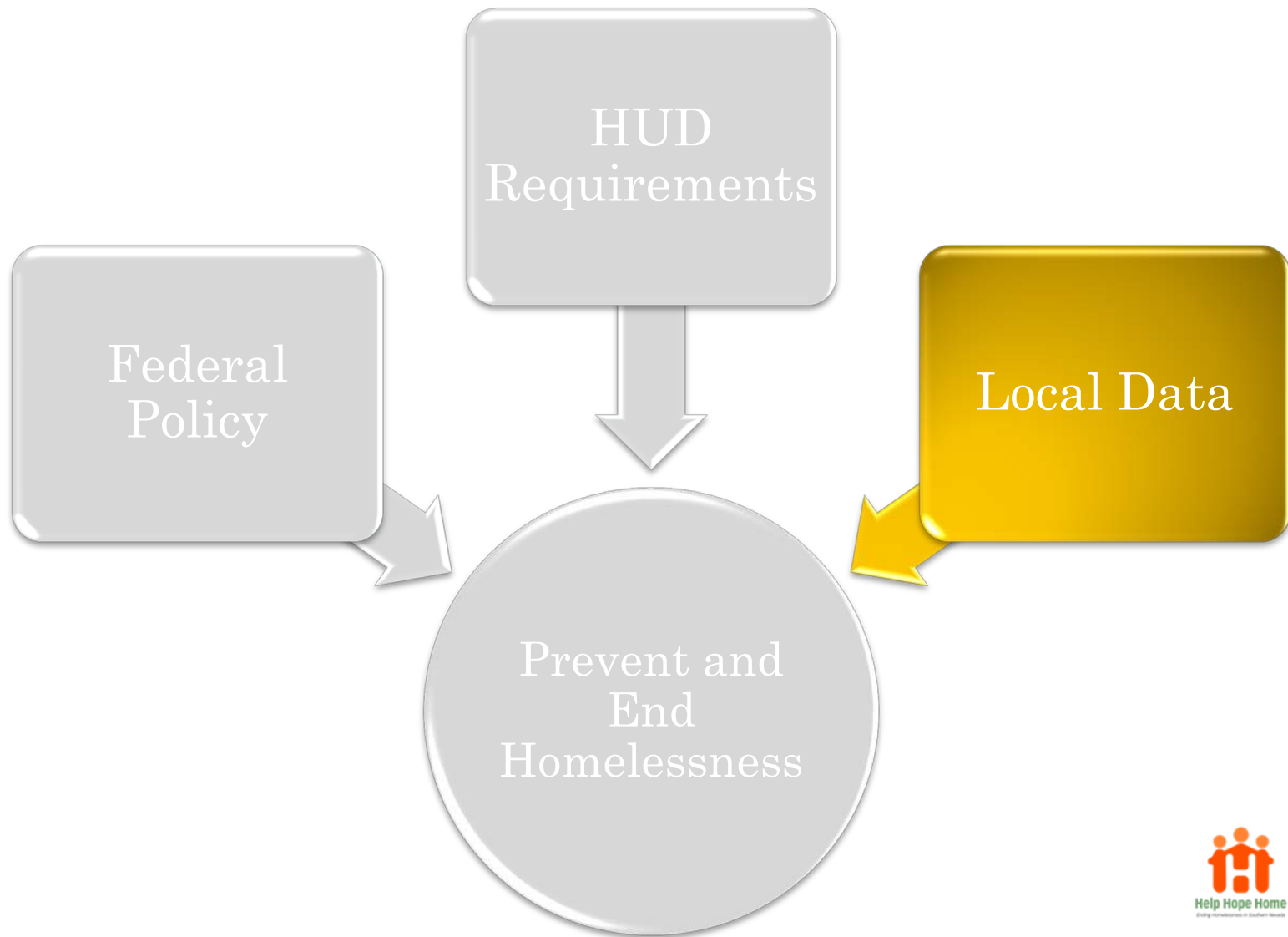


**Help Hope Home**  
Ending homelessness in Southern Nevada

# SYSTEM DRIVERS



# LOCAL DATA



# HOMELESS MANAGEMENT INFORMATION SYSTEM (HMIS)

- HUD and other planners and policymakers at the federal, state and local levels use aggregate HMIS data to obtain better information about the extent and nature of homelessness over time
  - Can be used to produce an unduplicated count of homeless persons, understand patterns of service use, and measure the effectiveness of homeless programs
  - Each CoC must implement an HMIS
    - The software used in Nevada is Clarity Human Services, produced by Bitfocus, Inc.
    - Bitfocus is also contracted as Administrator of the Nevada HMIS, serving as a liaison, analysis, and technical support to the CoCs at every level as it pertains to HMIS

# CATALOG OF FEDERAL REPORTS WITH DATA GENERATED FROM HMIS

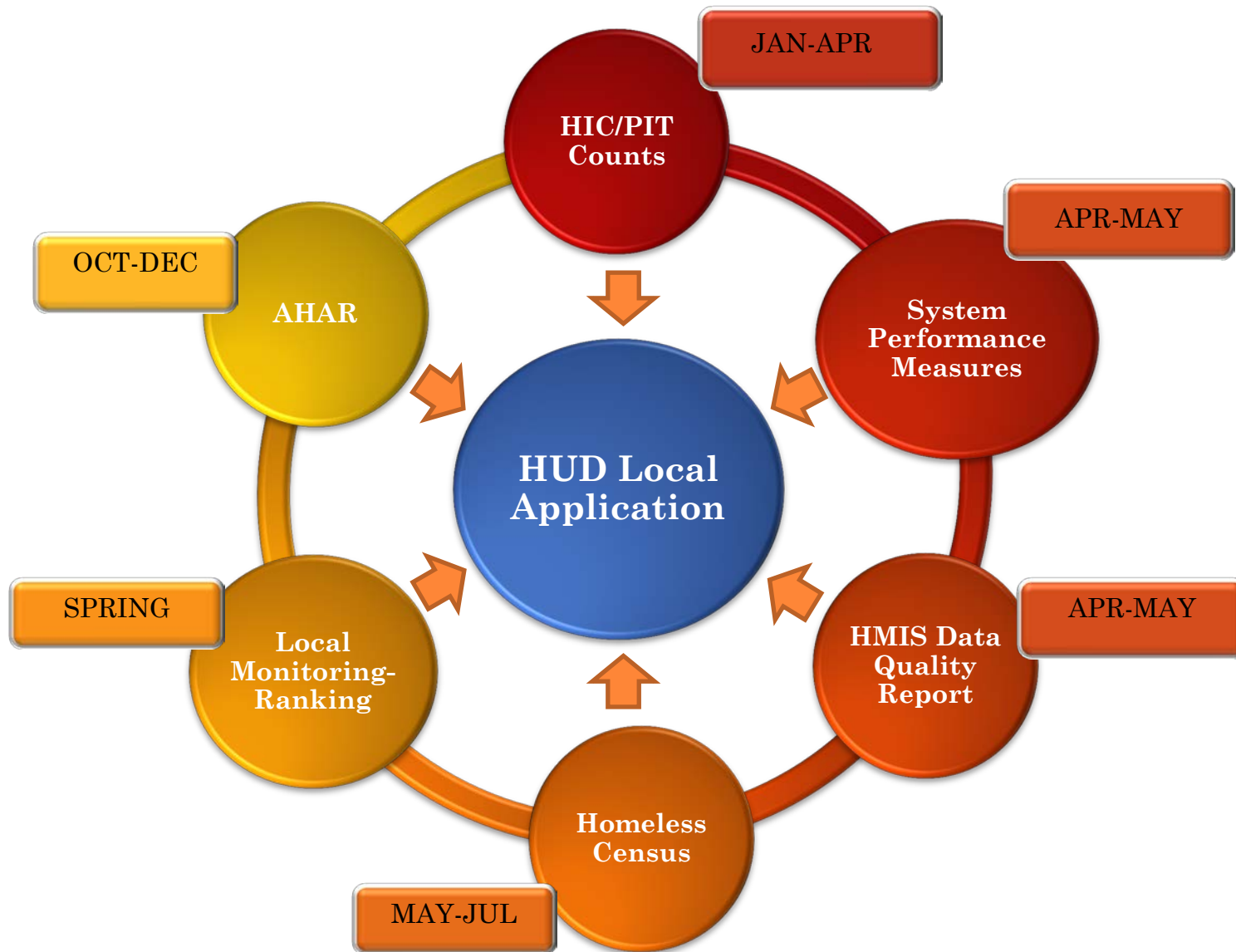
## ○ Continuum Level

- HUD Data Exchange (HDX)
  - Online data submission tool for reporting to HUD
  - The HDX allows CoCs nationwide to submit data on:
    - Point-in-Time Count (PIT)
    - Housing Inventory Chart (HIC)
    - HUD System Performance Measures (Sys PM)
    - Annual Homeless Assessment Report (AHAR)
- HMIS Data Quality Report

## ○ Project Level

- Sage HMIS Reporting Repository
  - Reports on CoC or Emergency Solutions Grant (ESG) Programs
    - Annual Progress Report (APR)
- Performance Monitoring

# ANNUAL PROCESS



# HOUSING INVENTORY CHART (HIC)

- The HIC collects information about all of the beds and units in each CoC homeless system
  - Categorized by Provider Project Types
  - Bed totals by household designation
    - households with children
    - households without children
    - households with only children
  - Dedicated Bed Counts by Subpopulation
    - Domestic Violence
    - Veteran
    - Chronically Homeless
  - Meeting the HIC deadline is a factor considered in the annual CoC Program Competition
- **Due May 1<sup>st</sup>**
  - **HDX open for data submissions March 1<sup>st</sup>**

# POINT-IN TIME COUNT (PIT)

- Provides counts of sheltered and unsheltered people experiencing homelessness on a single night within the last 10 days of January
  - Counts are provided by household type
    - Individuals
    - Families
    - Child-only households
    - Subpopulation categories
    - Veterans
    - Chronically homeless.
  - Meeting the PIT count data submission deadline is a factor in the annual CoC Program Competition.
- **Due May 1<sup>st</sup>**
  - **HDX open for data submissions March 1<sup>st</sup>**



# HOMELESS CENSUS REPORT

- Not required by HUD
- Bitfocus composes the annual Homeless Census comprehensive report after both the HIC and PIT have been submitted
- Generally released in early Summer

# HUD SYSTEM PERFORMANCE MEASURES

- Seven measures to help communities gauge their progress toward the goal of ending homelessness
- Each CoC is expected to use these measures to evaluate how well homeless systems are functioning and where improvements are necessary
- Data is taken directly out of HMIS by HUD specifications and submitted to the data exchange (HDX) for previous years data.
- In May of 2017, the date range reported was 10/1/2015 – 9/30/2016
- **Due May 31<sup>st</sup>**
  - **HDX open for data submissions April 3<sup>rd</sup>**

# HUD SYSTEM PERFORMANCE MEASURES

- Measure 1: Length of Time Persons Remain Homeless
- Measure 2: The Extent to which Persons who Exit Homelessness to Permanent Housing Destinations Return to Homelessness
- Measure 3: Number of Homeless Persons (PIT counts and HMIS data)
- Measure 4: Employment and Income Growth for Homeless Persons in CoC Programs
- Measure 5: Number of Persons who Become Homeless for the First Time
- Measure 6: Homeless Prevention and Housing Placement of Persons Defined by Category 3 of HUD's Homeless Definition (homeless only under other federal statutes)
- Measure 7: Successful Placement from Street Outreach and Successful Placement in or Retention of Permanent Housing

# HUD HMIS DATA QUALITY REPORT

- HUD released a new data quality framework in 2017 to help communities assess the accuracy of their data.
  - Previously, HUD's expectations for data quality in HMIS have been primarily focused on HMIS bed coverage, "don't know/refused" responses, and "null/missing" values.
  - New framework provides additional measures of data quality across a number of HMIS data elements
    - program income and housing data, chronic homelessness, inactive records and data entry timeliness.
- **Due May 31<sup>st</sup>**
  - **submitted as part of the System Performance Measures**

# ANNUAL HOMELESSNESS ASSESSMENT REPORT (AHAR)

- The AHAR is a report to the U.S. Congress on the extent and nature of homelessness in America.
  - Local data is provided to HUD for consideration
    - dependent on the quality of data
    - if approved, is included in the national report
- Final report by HUD provides nationwide estimates of homelessness
  - demographic characteristics of homeless persons
  - service use patterns
  - capacity to house homeless persons

# ANNUAL HOMELESSNESS ASSESSMENT REPORT (AHAR)

- The report is based primarily on HMIS data about persons who experience homelessness during a 12-month period (October-September)
  - In 2018, local data for the AHAR will be a required CSV (comma separated values) upload directly from HMIS to HDX
    - HUD specification only
    - No manual adjustments or additions
- **Due first week of December**
  - **actual dates fluctuate each year with HDX opening for submissions on Oct 1<sup>st</sup>**

# CONTINUUM OF CARE COMPETITION REPORT

- Pulled directly from the HDX
- Includes data points from:
  - Housing Inventory Chart (HIC)
  - Point-in-Time Count (PIT)
  - System Performance Measures (Sys PM)
  - HMIS Data Quality Report
- **Due with CoC Application**
  - **Beginning in 2017, this report was a required attachment**

2017 HDX Competition Report  
PIT Count Data for NV-500 - Las Vegas/Clark County CoC

Total Population PIT Count Data		
	2016 PIT	2017 PIT
Total Sheltered and Unsheltered Count	6208	6490
Emergency Shelter Total	1810	1,635
Safe Haven Total	25	20
Transitional Housing Total	642	482
Total Sheltered Count	2477	2137
Total Unsheltered Count	3731	4353

Chronically Homeless PIT Counts		
	2016 PIT	2017 PIT
Total Sheltered and Unsheltered Count of Chronically Homeless Persons	285	446
Sheltered Count of Chronically Homeless Persons	32	86
Unsheltered Count of Chronically Homeless Persons	253	360

Homeless Households with Children PIT Counts		
	2016 PIT	2017 PIT
Total Sheltered and Unsheltered Count of the Number of Homeless Households with Children	118	111
Sheltered Count of Homeless Households with Children	114	108
Unsheltered Count of Homeless Households with Children	4	3

Homeless Veteran PIT Counts			
	2011	2016	2017
Total Sheltered and Unsheltered Count of the Number of Homeless Veterans	1169	730	691
Sheltered Count of Homeless Veterans	651	328	367
Unsheltered Count of Homeless Veterans	518	402	324

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# CoC GRANTEES ANNUAL PERFORMANCE REPORT

- CoC grantees submit APR
- APRs track the progress and performance of HUD-funded grants
  - Supportive Housing Program (SHP)
  - Shelter Plus Care (S+C)
  - Section 8 Moderate Rehabilitation Single Room Occupancy (SRO) Program
- Submit in Sage HMIS Reporting Repository in CSV format
  - Began April 1, 2017 in Sage instead of e-snaps
    - Data files must be pulled directly from HMIS as a zipped folder
    - Cannot be altered (or even opened) prior to the upload to avoid any manipulation of the data
- **Due 90 days from end of operating year**



# PERFORMANCE MONITORING TOOL

- HMIS data used during the local ranking process
  - "Harder to Serve" homeless populations
    - % of clients with disabilities
      - mental/physical/developmental, substance abuse, HIV, DV, or unaccompanied children and youth)
  - Reducing length of homeless episodes and new or return entries to homelessness
  - Increase jobs, income, and self-sufficiency (sustain or increase of employment income, other income, non-cash benefits, or education)
  - HMIS Participation and Data Quality (missing annual assessments and destination information and data entry timeliness)

# PARTNER AGENCY DATA LEAD (PADL)

- BNL—where are people
  - Document movement of people among homeless projects
  - Quantify and identify who is experiencing chronic homelessness
- HIC: Bed Inventory
  - Changes, New, Under Development project beds
  - Regardless of funding source
  - Funding sources for beds
- Project
  - Verification of chronicity documentation
  - Agency level data quality review from HMIS
- Compliance with Federal data entry requirements
  - Project enrollments
  - Project updates and annual assessments
  - Project exits with client destinations

# IMPLICATIONS

- Utilization
  - Quantity of service delivery
- Data Quality and Completeness
  - Program placements
    - Entry and Exits
- Timeliness
  - Data entry occurring when the service occurs or quickly soon after
  - Real-time program inventory
- Funding

# NEXT STEPS

- Continuum of Care and System Admin
  - Continuing education and technical support
  - Commitment to high quality data
  
- Funders
  - Performance Based Contracting including Sys PM-relevant data
  - Contract requirements for full program entry
  - Monitoring of data and consistency of reporting
  
- Agencies
  - PADL Identification
  - Compliance Commitment
  - Data Quality
  - Partnership influencing importance of data collection