# Ryan White HIV Care Program

#### **OVERVIEW OF PROGRAMS** AND SERVICES IN IOWA

Program within the Bureau of HIV, STI, and Hepatitis / Division of Public Health / Iowa HHS

September 18, 2024



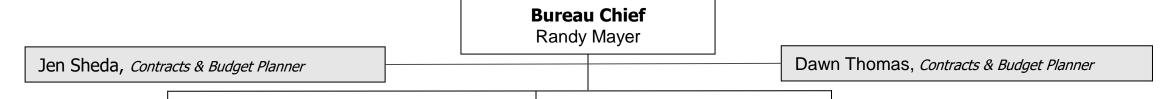
Link: <a href="https://www.surveymonkey.com/r/HIVcarelowa-pre">https://www.surveymonkey.com/r/HIVcarelowa-pre</a>

# Objectives

- ▶ Describe Bureau of HIV, STI, and Hepatitis
  - Structure
  - Funding
  - HIV Care Continuum and Distribution
- ▶ Brief overview of HIV and HCV Prevention Program
- ▶ Ryan White Program in Iowa
  - Overview
  - Client Services
  - BDAP
  - Re-engagement
- ► Medicaid SPNS Project
- ► How YOU can help end the HIV epidemic in Iowa (and the US!)



#### **Bureau of HIV, STI, and Hepatitis**



## HIV & Hepatitis Program

Biz McChesney Section Supervisor

- Elizabeth Kimutai Prev. Program Manager
- Vacant Prev. Program Eval. Coord.
- Cody Shafer-Fritz\*
   Lead Prev. Services Coord.
- Heath Johnson Prevention Services Coord.
- Liz Sweet Systems Integration Coord.
- Andrea Piekarczyk Health Ed. Program Planner
- Seth Owens\*
  Prevention Navigation
  Coordinator
- Vacant\*
   Hepatitis C Re-engagement
   Specialist

- Holly Hanson Ryan White Part B Program Manager
- Megan Guthrie
   Client Services Coord.
- Casey Ward\*
   Client Services Coord.
- Denise Montgomery RW Quality Coord.
- Mariah Karumuna RW Data Coord.
- Brittany Kuehl RW Benefits Coord.
- Roxana Ferreyro Benefits Specialist
- Dena Tollenaar Benefits Specialist
- Cassie Welsh\*
  Behavioral Health Coord.

#### **STI Program**

George Walton Section Supervisor

- Shannon Wood Co-Lead DIS
- Mindy Schattner DIS, Burlington
- Laccie Marvin

  DIS, Council Bluffs
- Vacant DIS, Sioux City
- Gina Mallett Co-Lead DIS, Waterloo
- Jennie Wonderlin DIS. Des Moines
- Matt Sanford DIS, Iowa City
- Annie Rodruck DIS, Southwest Iowa
- Maria Alvarez
   DIS, Fort Dodge

- Kelli Campbell STI Data Analyst
- Jodie Liebe CBSS Coordinator
- Jo Mostrom\*

STI Treatment and Data QA Specialist

- Lexie Hach\* Special Projects DIS
- Claudia Becker STI Data Coordinator
- Preet Dhugga STI Data Assistant
- Sydni Hilton DIS, Ottumwa
- Nellie Burk

  DIS, Dubuque

#### Data & Epidemiology Program

Joyce Mbugua Epidemiology Senior

- Alagie Jatta
  HIV Surveillance Coordinator
- Nabila Adamu HIV Epidemiologist
- Justin Wurtzel Viral Hepatitis Surv Coordinator
- Shane Scharer Viral Hepatitis Epidemiologist
- Ariel Langtimm\*
   Data to Services Coordinator
- Katy Hernandez\*
   STI Epidemiologist
- Caleb Ward Syndemic Epidemiologist
- Adriana Diaz\*
   Surveillance and Administrative
   Support Specialist

### Capacity Extension Program\*

Jordan Selha\*
Section Supervisor

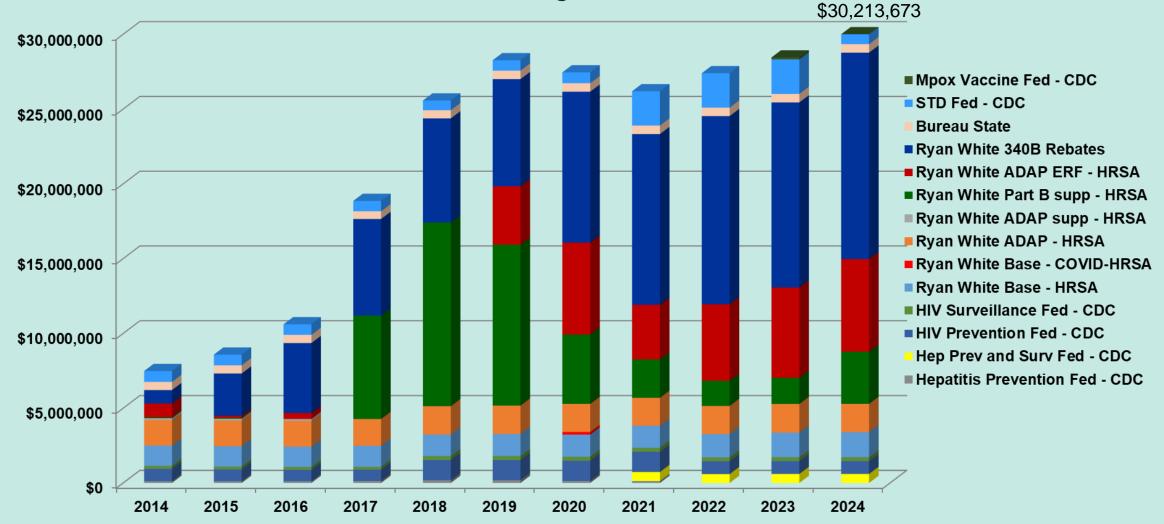
- Akosua Dosu\* Health & Racial Equity Coord.
- De'Shea Coney\*
   Vaccine Access & Equity Coord.
- Stuart Scott\*
  Community Engagement Coord
- Alicia Mercado\*
   Lead RHS/Health Equity
   Educator
- Ashley Hunt\*
   Regional Health Specialist
- Darla Peterson\*
  Regional Health Specialist
- Mary Hightower\* Regional Health Specialist
- Kathy Dooley\*
   Regional Health Specialist

# Funding Sources

- ► Health Resources and Services Administration (HRSA)
- ► Centers for Disease Control and Prevention (CDC)
- ► State funds

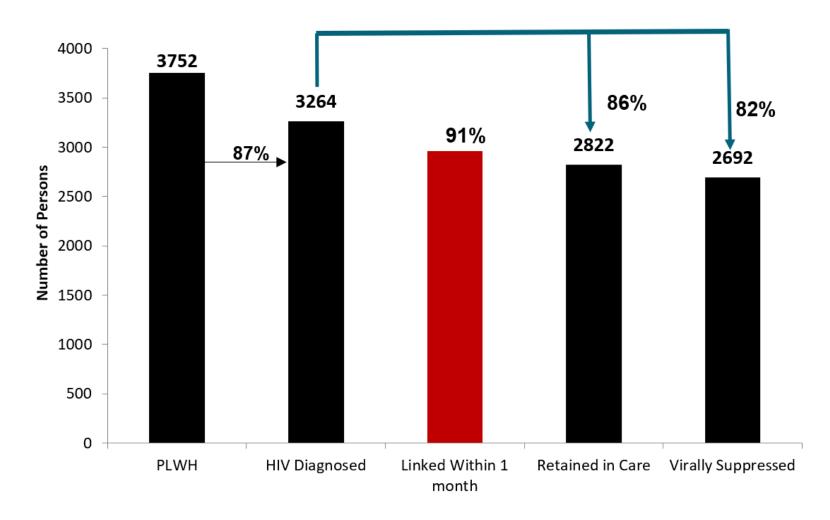








## Iowa HIV CARE Continuum for 2023





# Iowans living with HIV - Distribution



In 2023, there were 3,411 people living with HIV in Iowa who were diagnosed. Approximately 74% resided in the ten most populous counties, with 30% in Polk County alone. The remaining 26% resided in more rural areas.



# HIV & Hepatitis Program

HIV and Viral Hepatitis Prevention



# Overview of Program and Services HIV and Hepatitis Prevention Program Goals

#### **Increase Awareness of HIV and HCV**

- · Promote anti-stigma education and messaging
- Engage medical & social service providers
- Prioritize reaching populations disproportionally impacted by HIV and HCV

#### **Prevent New Infections**

- Increase awareness of and access to biomedical HIV prevention strategies (pre and post-exposure prophylaxis)
- Increase access to and appropriate use of sexual risk reduction materials (e.g., condoms and lubricants)
- · Increase access to and appropriate use of legal supplies that reduce harms associated with injection drug use

#### **Increase Status Awareness and Connections to Care**

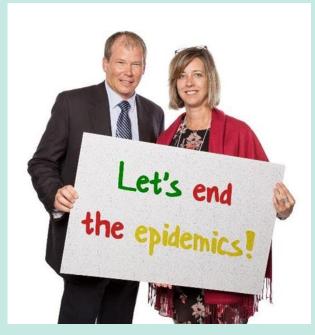
- Increase opt-out and routine screening in care settings (e.g., primary care and emergency/urgent care)
- Support the delivery of prioritized safety-net testing services
- Ensure rapid linkage to care for individuals newly diagnosed with HIV and HCV
- Ensure rapid linkage to prevention services for individuals testing negative for HIV and HCV



# HIV & Hepatitis Program

HIV Care Program (Ryan White)





Randy Mayer
Chief of the Bureau of HIV, STI, and Hepatitis
(left in left photo)

**Biz McChesney**Section Supervisor, HIV and Hepatitis (right in right photo)

Holly Hanson
Ryan White Part B Program Manager
(right in left photo)



# Ryan White Part B Team



Megan Guthrie Client Services Coordinator



Casey Ward Client Services Coordinator



Mariah Karumuna Data Coordinator



Denise Montgomery Quality Coordinator



Cassie Walsh Behavioral Health Coordinator



## Ryan White Part B BDAP Team



Brittany Kuehl
Ryan White
Benefits
Coordinator



Roxana Ferreyro Benefits & Enrollment Specialist



Dena Tollenaar Benefits & Enrollment Specialist

# Two Main Components of the Ryan White Part B Program

### ► Client Services

- Robust Case Management Program
- Several other core medical and support services to assist lowans living with HIV to get into and stay in care

### ► Benefits and Drug Assistance

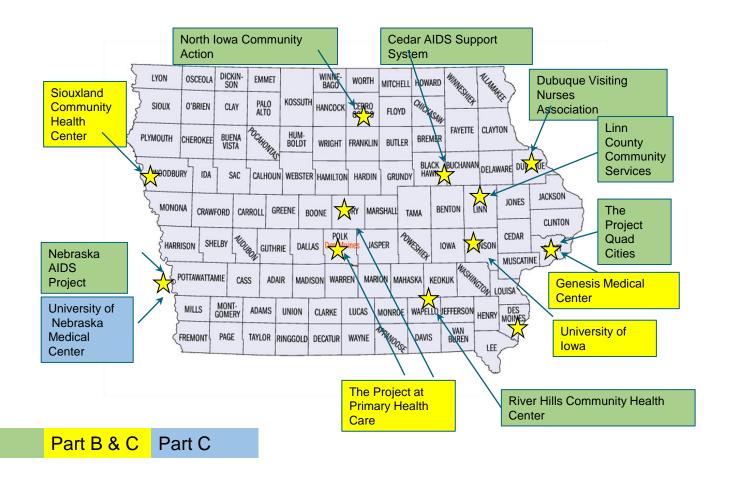
- Insurance Assistance
- Medication only Assistance
- Jail Assistance

# Ryan White cross-cutting activities

- Quality and Data Management (esp. Continuous Quality Improvement)
- Behavioral Health
  - Trauma Informed Healing Centered Care including addressing inequities and SDOH
  - Addressing co-morbidities such as mental health and substance use issues



## Ryan White Services in Iowa





Part B

### Iowa Case Management Program



Non-Medical Case Management (Non-MCM)

Brief Contact Management (BCM)

Maintenance Outreach Support Services (MOSS)



# RWPB Service Categories in addition to Case Management Program

- Early Intervention Services (EIS)
- Health Insurance Premium & Cost Sharing
- Home & Community-Based Health Services
- Home Health Care
- Hospice Services
- Medical Nutrition Therapy
- Mental Health Services
- Oral Health Care
- Outpatient/Ambulatory Health Services
- Substance Use Outpatient Care & Residential

- Child Care
- Emergency Financial Assistance
- Food
- Health Education and Risk Reduction
- Housing
- Linguistic Services
- Medical Transportation Services
- Other Professional Services
- Outreach Services
- Psychosocial Support Services
- Referral for Health Care & Supportive Services
- Rehabilitation Services
- Respite Care Services



# Ryan White Part B Program in Iowa

3,264

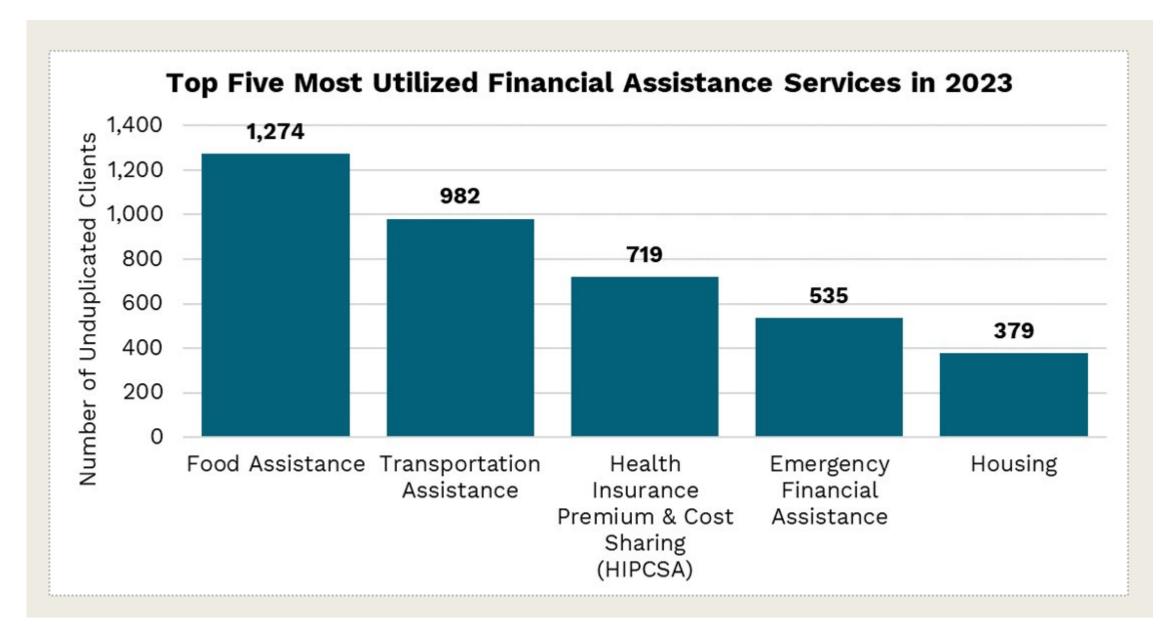
Number of lowans diagnosed and living with HIV in 2023 2,479

Number of lowans diagnosed and living with HIV who received a RW Part B service in 2023 **76%** 

Percent of lowans diagnosed and living with HIV who received a Part B Service in 2023 42%

Percent of RW
Part B clients
who received an
BDAP service in
2023



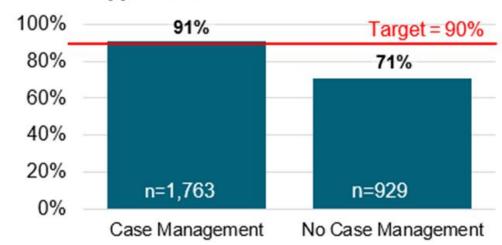




## Better Health Outcomes

#### VIRAL SUPPRESSION

#### Percentage of Iowans with Diagnosed HIV in 2023 who Achieved Viral Suppression

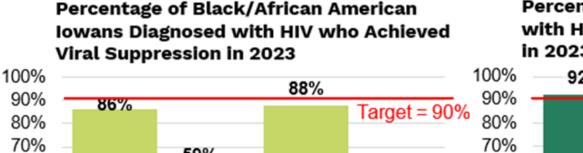


The goals of HIV treatment are to improve health outcomes and prevent transmission of HIV. The best marker of successful treatment is reducing the amount of HIV in the blood and elsewhere in the body to very low levels (less than 200 copies/mL). This is called viral suppression.

In 2023, Iowans diagnosed and living with HIV who enrolled in case management were more likely to achieve viral suppression compared to Iowans who did not.

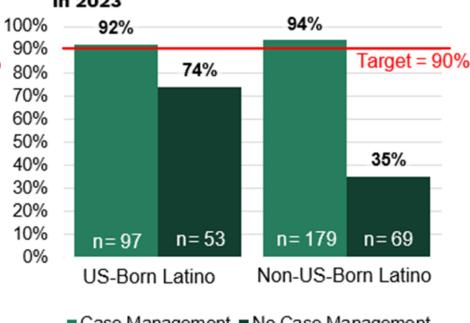
#### VIRAL SUPPRESSION AMONG DISPROPORTIONATELY AFFECTED POPULATIONS

RWPB case management services had a strong impact on viral suppression among **Black/African American** and **Latino** Iowans who were diagnosed and living with HIV, especially among non-US-born populations.



59% 60% 46% 50% 40% 30% 20% 10% n=92 n=225 n=325 n=138 0% US-Born Black/African Non-US-Born American Black/African American ■ Case Management ■ No Case Management

# Percentage of Latino Iowans Diagnosed with HIV who Achieved Viral Suppression in 2023



■ Case Management ■ No Case Management

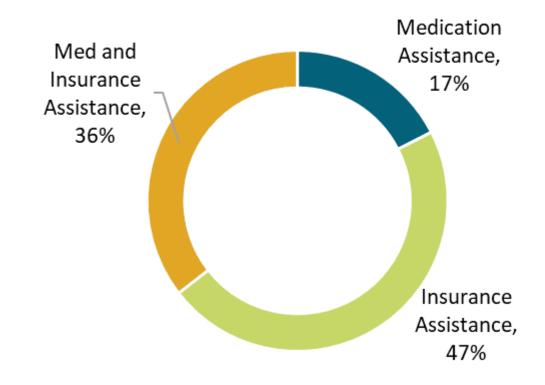
## **BDAP** Utilization

- Overall enrollment: 960
  - Medication Assistance: 86
  - Insurance Assistance: 874
- 2023 enrollment increase by 258 new clients served
  - Increased enrollment due to Medicaid Unwinding



# Percentage of BDAP Clients by Program - 2023

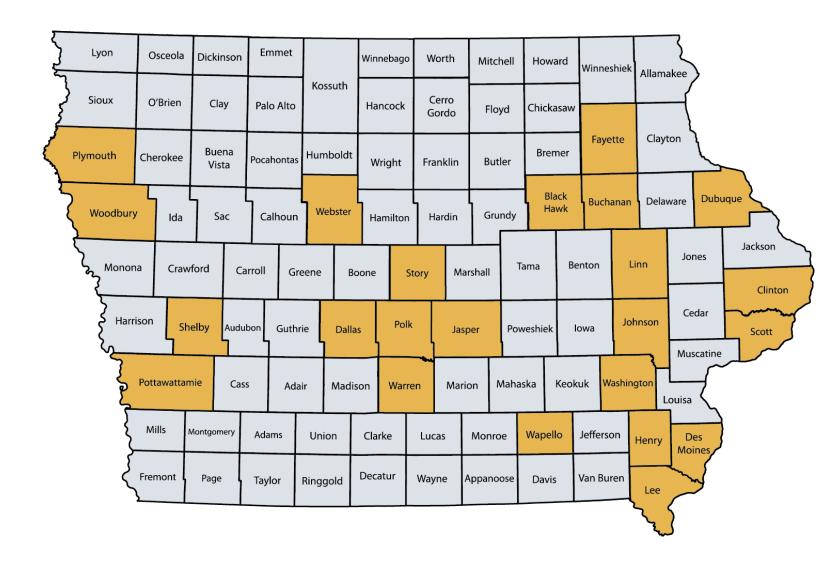
#### Percentage of BDAP Clients By Program - 2023





## BDAP Jail Assistance -2023

- 61 unique clients served this year
- 23 unique county jails have requested assistance



## Re-Engagement in 2023

#### Prioritized for Re-engagement

- □ High viral load/low CD4+ cell count
- □ Women under 40 years of age
- Men who have sex with men (MSM) under35 years of age
- □ Black/African American people





## MEDICAID SCP Project



### Initiative Overview

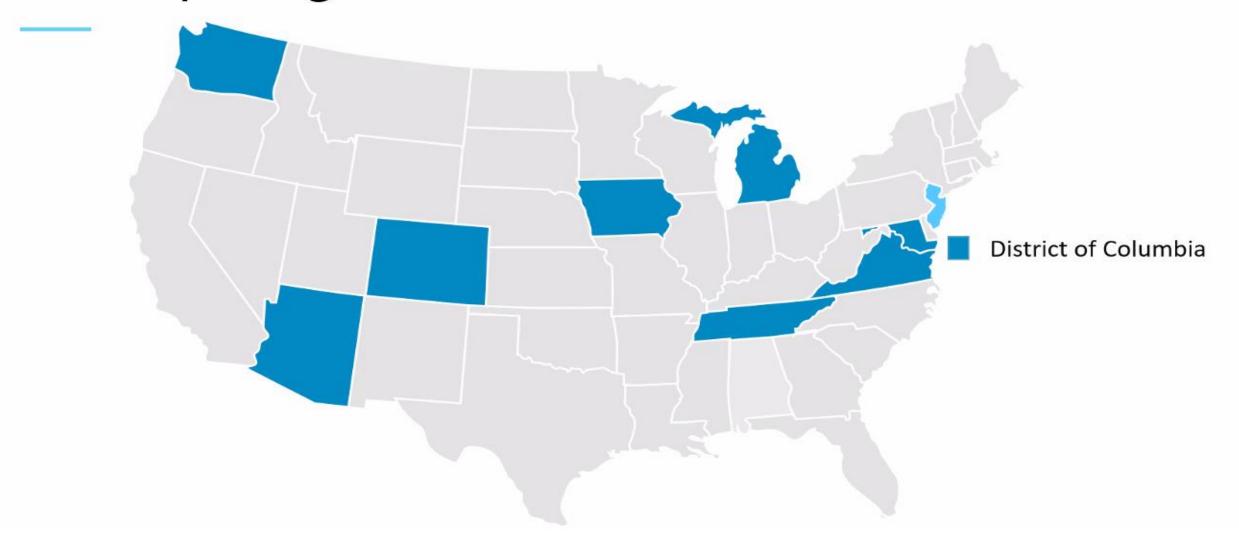
Initiative – HRSA-funded Special Projects of national Significance (SPNS)

**Purpose** – Improve the capacity of states to report the HIV viral suppression measure to Centers for Medicaid & Medicare Services (CMS) as part of the Medicaid Adult Core Set (HVL-AD).

Partners – NASTAD, Academy Health, University of California, San Francisco, & HEALTHQUAL.

**Learning Collaborative Approach -** Participating states received coaching to develop and implement incremental changes to current practices as needed to implement the HVL-AD measure. Hands-on technical assistance was provided throughout the multi-year initiative.

# Participating States





## Medicaid-HIV Partnerships

#### A few of many opportunities:

Dedicated efforts to incentivize HIV outcomes within Medicaid programs

Preventing gaps in care related to coverage transitions

 Enrollment in RWHAP is associated with higher VLS (8% increase) among Medicaid beneficiaries (<u>Dawson</u>).

Coordinating wrap-around services for individuals dually enrolled in RHWAP and Medicaid

 Medicaid coverage churn has been associated with lower retention in care and VLS (<u>Ginossar</u>, <u>McManus</u>, <u>Raifman</u>). Improved understanding about Medicaid beneficiaries with HIV

Incentives to prioritize highquality care initiatives

Preventing gaps in care due to coverage transitions

Coordinating wrap-around services



## Aim and Goals

#### **Overall State Collaborative Aim**

The collaborative aims to improve HIV viral load suppression for Medicaid beneficiaries living with HIV in the United States by increasing the number of states implementing the HVL-AD measure.

#### Goals

Medicaid-HIV SCP is guided by the following goals:

- Develop capacity to share high quality HIV viral load data between HIV surveillance and Medicaid programs
- Integrate HIV viral load data into CQM infrastructure and systems
- Strengthen cross-agency collaboration
- Use HIV viral load data to improve HIV viral suppression among Medicaid recipients with HIV





Joyce Mbugua
Data and
Epidemiology
Program Manager
Project Lead

**TEAM GOLDFINCH** 



Medicaid Data Lead

Alagie Jatta HIV Surveillance Coordinator



Randy Mayer Bureau Chief, HSH HHS Project Sponsor



Jason Holst

Medicaid QI

Champion

Holly Hanson Ryan White Program Manager



Denise Montgomery Ryan White QI Coordinator



Latisha McGuire Medicaid Waiver Policy Manager



Mariah Karumuna Ryan White Data Coordinator







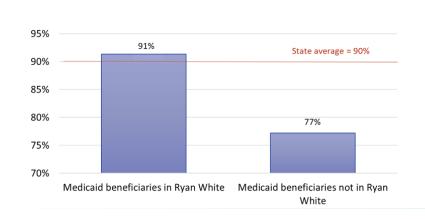
# Priorities for Improvement

- Low viral suppression among Medicaid beneficiaries not engaged in HIV primary medical care in 2022, particularly among those not engaged in Ryan White Part B case management services.
- Behavioral health issues, including mental health and substance use, immigration and language issues, geographical challenges (transportation), housing instability, stigma

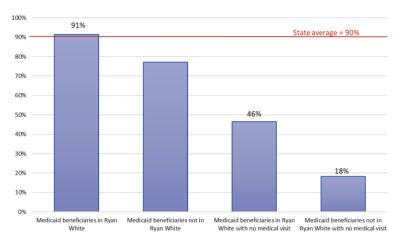
Viral suppression rates of Medicaid beneficiaries who are not in Ryan White fall far below state average

57

Number of Medicaid beneficiaries not in Ryan White case management or receiving RW services



Low viral suppression rates among Medicaid beneficiaries not engaged in medical care in 2022



229

Number of Medicaid beneficiaries with no medical visit in 2022



# Improvement Strategies

#### Address the following:

- Utilizing existing structures within the Medicaid leadership and MCO case management system to improve awareness of RW services available to people living with HIV.
- Strategies to date
  - Presentations about the Ryan White Part B Program will be made to Medicaid case managers. TODAY!
  - ❖ Materials for case managers / MCO communication strategy being developed.
  - Modules are being built in the Medicaid case management training to describe the Ryan White Part B Program
- Measures for success
  - Tracking referrals from Medicaid/MCO case managers
  - ❖ Increased number of Medicaid beneficiaries engaged in medical care and in Ryan White Part B programs

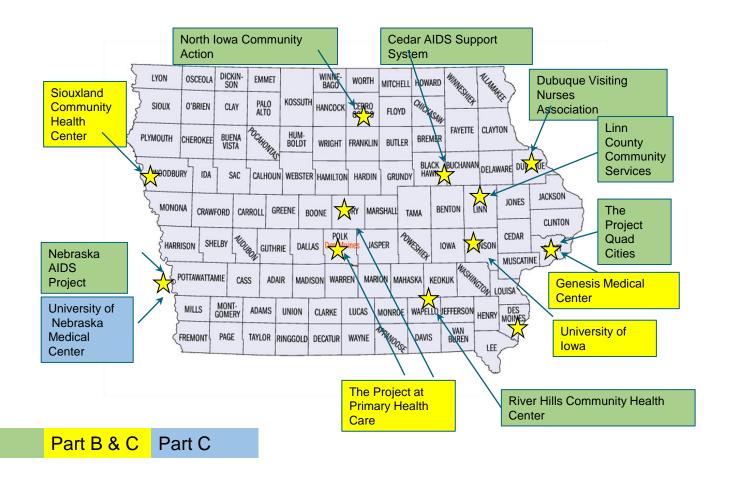


# Sustainability

- Continue "Goldfinch" committee meetings and regular review of data.
- New focus areas include:
  - identifying community partners and champions;
  - updating the data sharing agreement to allow more direct intervention with clients;
- Strengthen and maintain communication, coordination, and collaboration between Medicaid and the Ryan White Part B Program
  - Coordinate to improve verification of ADAP and other Part B service eligibility through Medicaid enrollment
    - Using Medicaid enrollment to verify eligibility for ADAP/Part B services will reduce red tape for both patients/clients as well as case managers/other staff
- Work collaboratively to reduce loss of coverage during Medicaid unwinding
- Increase understanding of Medicaid expenditures for Iowans Living with HIV to get a clearer picture
  of resources used in the state
  - Could also use data to assist in Ryan White required reporting
    - WICY (Women Infant Children and Youth) data
    - ➤ MOE (Maintenance of Effort)



## Ryan White Services in Iowa





Part B



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