



Older Adults Living With HIV. A Community Perspective

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HIV/AIDS (PACHA)

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Meet Your Presenter

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Goals

ONE

Overview of
Community
Concerns

TWO

Services and Care,
Health Disparities,
Social Determinants of
Health and Research

THREE

Federal Response to
Aging and HIV

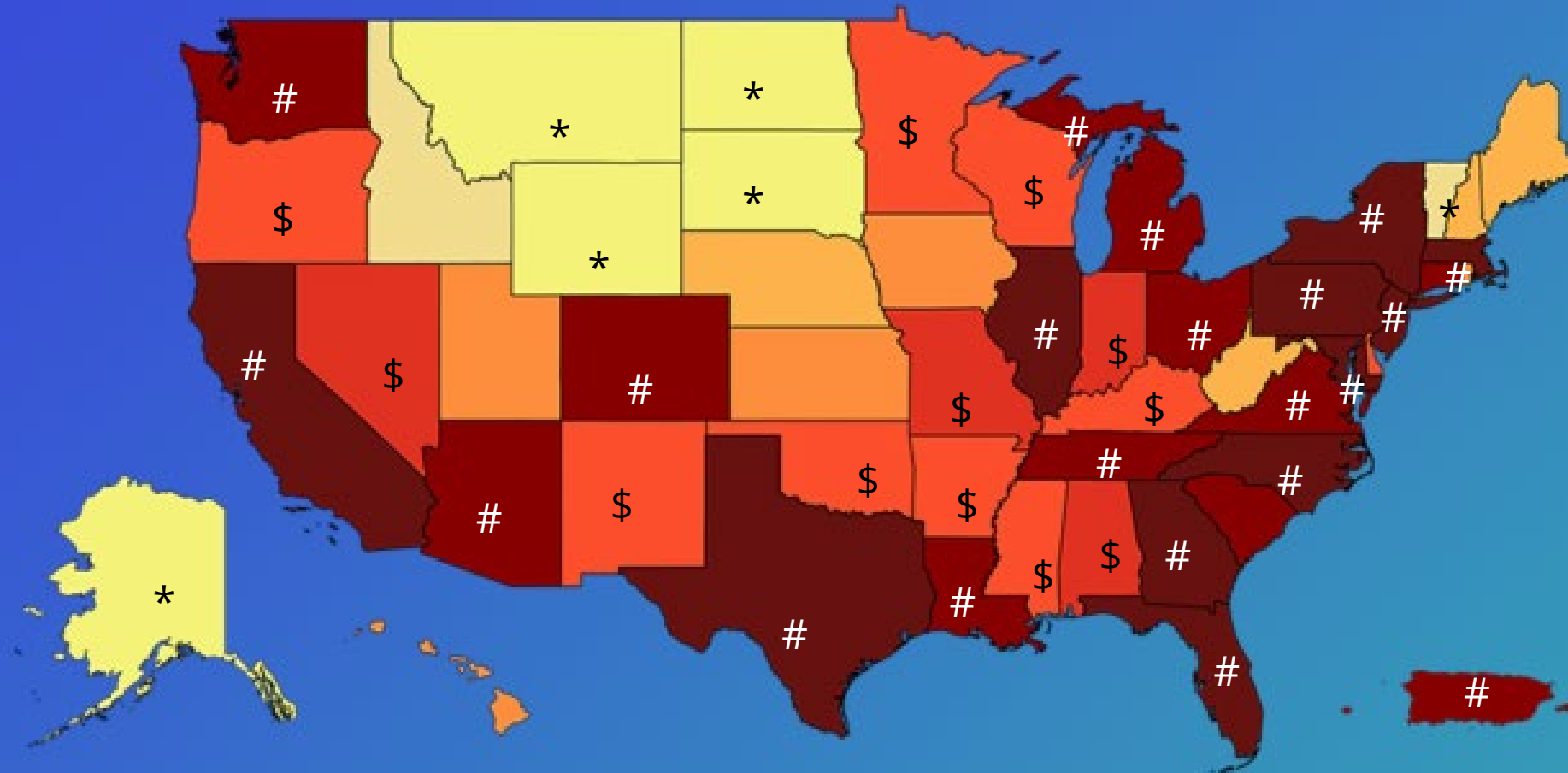
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Advocacy and
Community Efforts on
Aging and HIV

We were not expected to be here, more so to live this long

- In 2020, there were 411,723 people aged 55 and older living with HIV, representing 39% of the U.S. population living with HIV.
- Globally, the community of people with HIV (PWH) is ageing, with a predicted 73% of PWH expected to be over 50 years old by 2030

In 2020, there were **411,723** people aged 55 and older living with HIV.
This represents **39%** of all people living with HIV in the U.S.



Number of Persons, aged 55+, Living with HIV, 2019

0 - 100 * 101 - 300 301 - 500 501 - 900 901 - 1,400 1,401 - 2,100 2,101 - 3,400 \$ 3,401 - 4,500 4,501 - 9,300 # 9,301+

Community Main Concerns

Many PWH older adults in their 50's, 60's, 70's and 80's are facing complex care needs, with multiple non-HIV related comorbidities, consequent polypharmacy and functional impairment

Comprehensive Medical Care

Lack of a care model that offers primary, specialty and mental health care under the framework of a Comprehensive Geriatric Approach



HIV CARE CONTINUUM

AMONG PEOPLE AGED 55 AND OLDER

The **HIV care continuum** is a public health model that **outlines the stages of care** that people living with HIV go through from diagnosis to achieving and maintaining viral suppression.

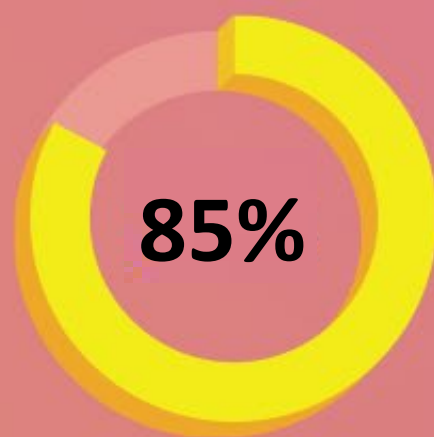
Nor HIV Diagnoses

Individuals who received a new HIV diagnosis in 2020



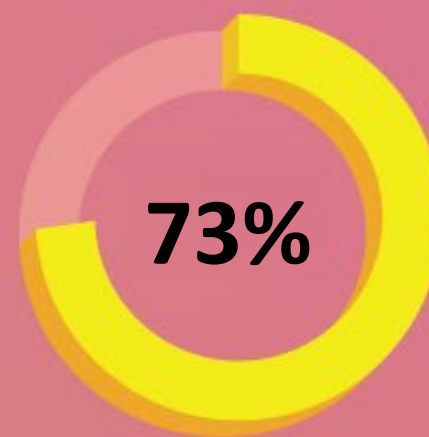
Linkage to HIV Care

Percentage of individuals with diagnosed HIV who visited an HIV health care provider within 1 month of being diagnosed with HIV in 2020



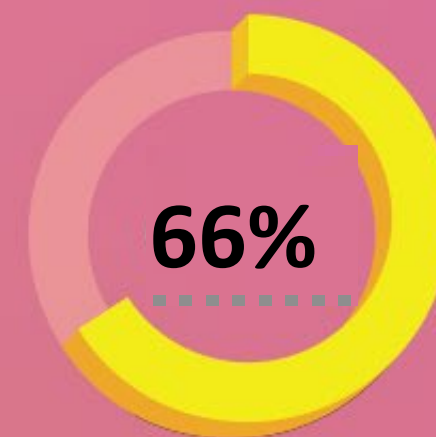
Receipt of HIV Care

Percentage of Individuals with diagnosed HIV who received medical care for HIV in 2020



Viral Suppression

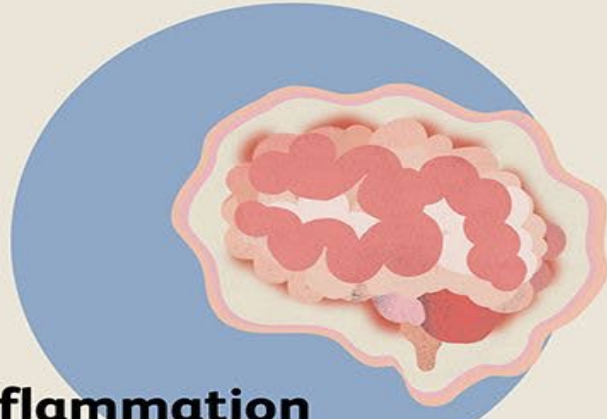
Percentage of individuals with diagnosed HIV who had a low detectable viral load in 2020



Mental Health

Older adults with HIV struggle mental health due to trauma, mood disorders, depression, addiction, stigma, and social isolation among others. These struggles prevent older adults from accepting their HIV status and accessing care

Challenges Linked to Mental Health and HIV



**Inflammation
of the brain and
central nervous system**



**Side effects from
medication**



**Stigma
surrounding HIV**



Chronic stress



**Pre-existing mental
health conditions**



**Inadequate access to
quality care**

Health Disparities

Black Americans 55 and older had the highest number of new HIV diagnoses (1,241 diagnoses) and deaths among people living with HIV (4,818 deaths) compared to other races/ethnicities in the same age group

In 2020, **Black Americans 55 and older** had the highest number of **new HIV diagnoses** and **deaths among people living with HIV** compared to other races/ethnicities in the same age group.

New Diagnoses



New Diagnoses, Aged 55 and Older, by Race/Ethnicity, 2020

Mortality



Number of Deaths of Persons with Diagnosed HIV, Aged 55 and Older, by Race/Ethnicity, 2020

Socioeconomic Services

Social determinants of health such as poverty, insurance status, education, household income, food insecurity, and unemployment can negatively impact HIV-related health outcomes for this age group



SOCIAL DETERMINANTS OF HEALTH AND HIV Among Older People

In 2020, **people aged 55 and older** represented **39% (411,723)** of all people living with HIV in the U.S. Social determinants of health such as **poverty, insurance, education, household income, food insecurity, and unemployment** can negatively affect **HIV-related health outcomes** for people **aged 65 and older**.

Poverty



12.8% of the **U.S. population** were living in poverty



9.3% of people **65 and older** were living in poverty



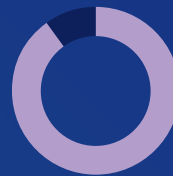
American Community Survey, 2020

Education

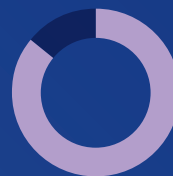


Among those aged 25 and older.

88.5% of **U.S. population** had at least a high school education

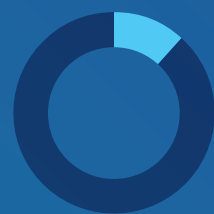


85.4% of people **65 and older** had at least a high school education



American Community Survey, 2020

Food Insecurity



11.8% of **U.S. population** were living with food insecurity

7.9% of people **living in a household with someone 65 and older** were living with food insecurity

8.3% of people **65 and older living alone** were living with food insecurity

U.S. Department of Agriculture, 2020

Household Income



The median household income for the **U.S. population** was

\$64,994

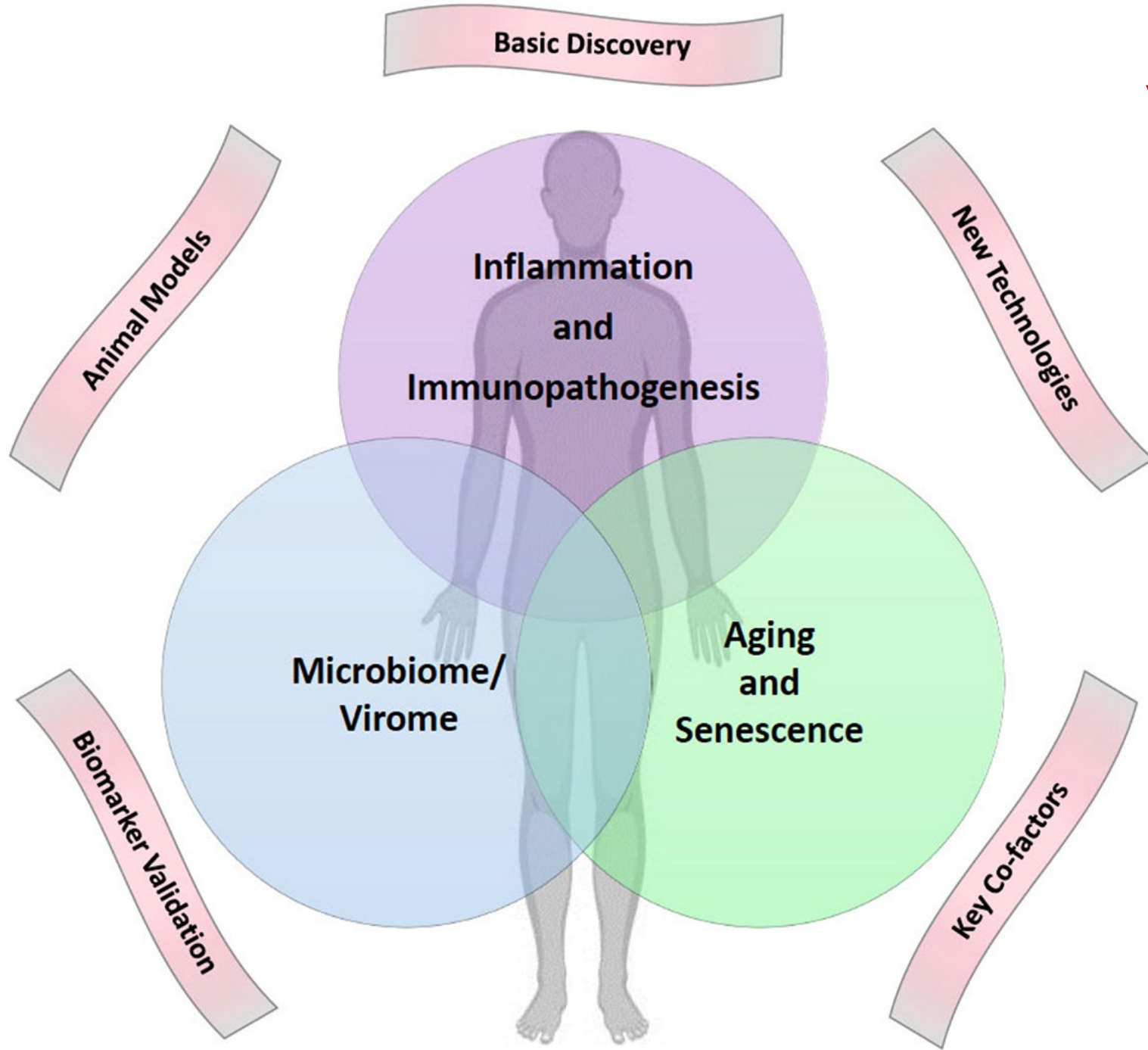
The median household income among people **65 and older** was

\$47,484

American Community Survey, 2020

Aging and HIV Research

Rapid Aging
Early and multi-morbidities
Polypharmacy
Drug Development
Secondary Prevention
Behavioral
Metabolism
Obesity
Frailty
HAND
Osteoporosis



We need HIV Research On Aging and HIV

Rapid Aging
Early and multi-morbidities
Polypharmacy
Drug Development
Secondary Prevention
Behavioral
Metabolism
Obesity
Frailty
HAND
Osteoporosis
Arthritis
Implementation

Aging and HIV Coordination and Partnerships

- White House : ONAP / NHAS /EHE
- HHS: HRSA HAB -Ryan White Clinics /ACL - AAA
- HHS: SAMSHA / CDC / CMS / NIH-OAR
- HUD: HOPWA
- Congress: Ryan White Care Act
- Congress: Older American Act
- Congress: Appropriations
- OAA – States designations of communities in need

Aging and HIV Medical Care: **The Most Urgent Need**

- Assistance and support for older adults whose health coverage shifts to Medicaid or Medicare.
- Prohibit prior authorization and other barriers to accessing prescription drugs for older adults living with HIV
- Increase health coverage and access to care for non-HIV related comorbidities for older adults living with HIV.
- Increase health coverage and access to care for people living with HIV who are 50-64 years of age.

Aging and HIV

Community Response and Collaborations

- NMAC's HIV 50+ Strong and Healthy
- AIDS United's HIV/Aging Policy Advocacy Coalition
- NATAP
- The Reunion Project
- HIV+ Aging Research Project
- Ribbon's ROC4Aging+
- Let's kick Ass
- FAPP's Aging Working Group
- National HIV and Aging Advocacy Network



Aging and HIV

NMAC's HIV 50+Strong and Healthy Program

- 50 USCHA Scholarships
- 12 Mini Grants and Community Building
- 5 Educational Webinar Series
- Peer Education Project
- The Advocacy Project
- The National HIV/AIDS Advocacy Network



Q&A



Thank You!