

# **IMPLICATIONS OF CORONAVIRUS:**

### **COVID-19's Impact on Aged 55 and Older & Long-Term Survivors**



**HIV:** United States (Source: CDC)

Over 379,000 people aged 55 and older living with HIV/AIDS

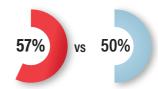
In 2018, people
aged 55 and older
represented 29.1%
of the U.S. population,
yet 51% of aged 55+
living with HIV/AIDS





HIV care continuum outcomes for aged 55+ is better than people overall with HIV:







**HIV virally suppressed** 

**HIV retained in HIV care** 

**HIV received some HIV care** 

### HEALTH CO-MORBIDITIES: United States (Source: HIVinfo; ADAP Blog)



The increased likelihood of co-morbidities is ominous for HIV Long-Term Survivors. According to HIVinfo.gov, "People with HIV are more likely to have type 2 diabetes than people without HIV. Additionally, some HIV medicines may increase the risk of type 2 diabetes in people with HIV" (2019).



HIV Long-Term Survivors are at higher risk (61%) of cardiovascular disease compared to the general population. And among patients with lower CD4 counts, their prevalence for developing HIV-associated dementia (7%-27%) increases during the later stages of infection. These co-morbidities represent only a few faced by this graying population.

## **COVID-19 SNAPSHOT:**

In urban cities with large LGBTQ communities, HIV & COVID-19 has presented dual challenges for older residents.

#### ► San Francisco

HIV-Positive Population - 2018 - 50 and over (SF Department of Public Health)

Coronavirus Cases - 65 and over (SF Department of Public Health)

67%

Total HIV Diagnosis

13%

**Total Cases** 

13%

**New HIV Diagnosis** 

87%

**Total Deaths** 

#### ▶ Fort Lauderdale

HIV-Positive Population - 2018 - 50 and over (Broward Co. Department of Health)

Coronavirus Cases - 65 and over (Broward Co. Department of Health)

## 41%

**Total HIV Diagnosis** 

**12%** 

**Total Cases** 

21%

**New HIV Diagnosis** 

86%

**Total Deaths** 

### **▶** New York City

HIV-Positive Population - 2018 - 50 and over (NYC Department of Health)

Coronavirus Cases - 65 and over (NYC Department of Health)

58%

**Total HIV Diagnosis** 

23%

**Total Cases** 

20%

**New HIV Diagnosis** 

74%

**Total Deaths**