

# Fibroscan® Substudy

(data collection Oct 2020 – Sept 2026)

## What did we measure?



### What is being measured:

Liver scarring and fat in the liver

### Measures:

Fibroscan® with Controlled Attenuation Parameter (CAP):  
Ultrasound of the liver to estimate the amount of liver fibrosis (liver scarring) and steatosis (fat).

**How often:** Two scans,  
3 years apart

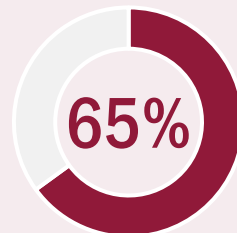
## Who did we collect data from?

# 4449

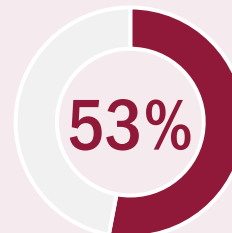
men and women living with and without HIV at all sites\*

\*excludes those with implant devices or pregnant

## 57 years old

 median age

living with HIV



women

## What can we learn from the collected data?

- ☐ What factors are linked to worsening fat and scarring in the liver
- ☐ How HIV affects liver health
- ☐ How common liver fat or scarring is and how risk changes over time

**Scientific lead(s) for this study:** Dr. Phyllis Tien, Dr. Jennifer Price, Heather Freasier

Learn more about MWCCS at  
<https://statepi.jhsph.edu/mwccs/>

