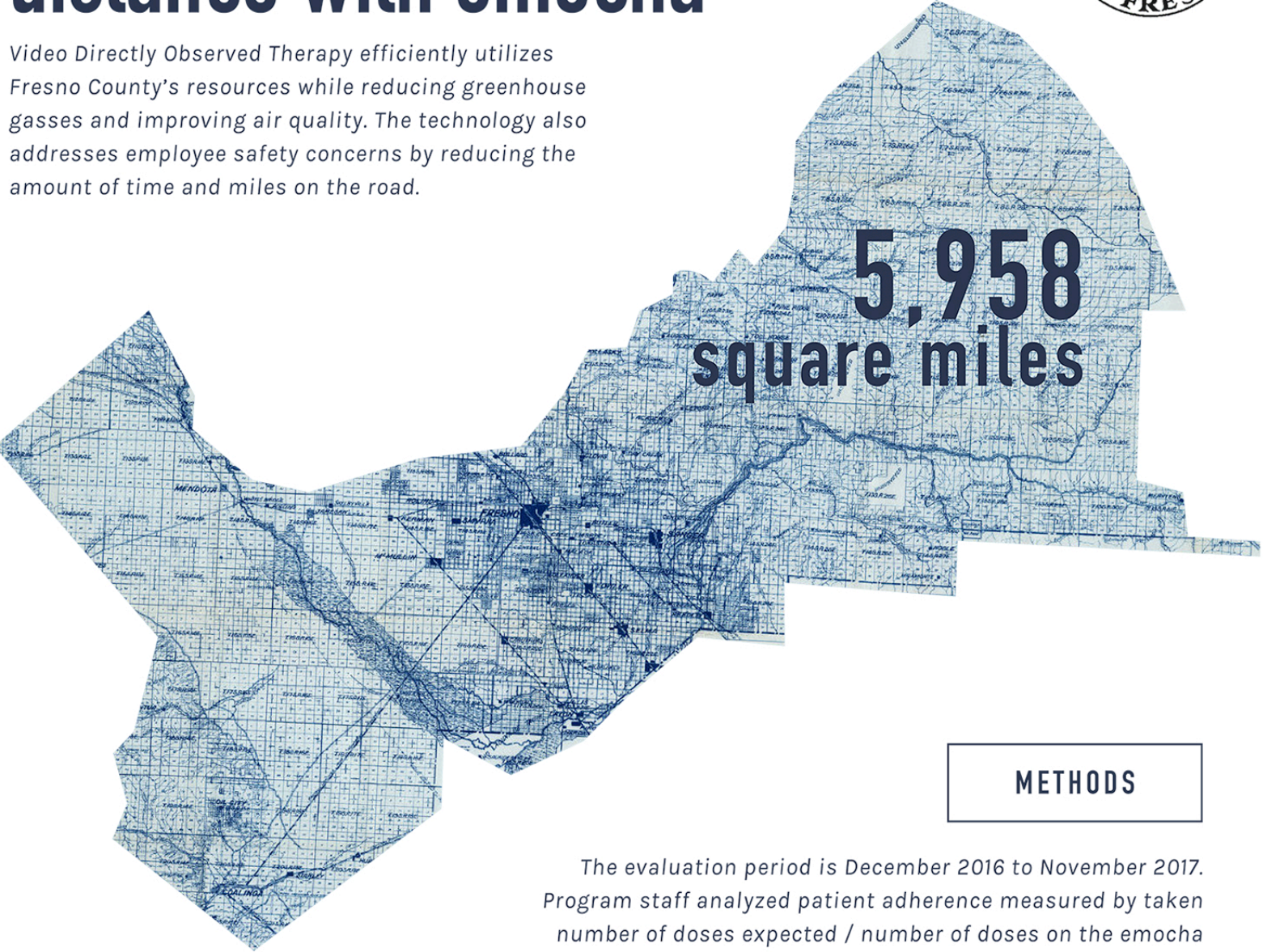


# Fresno County goes the distance with emocha



Video Directly Observed Therapy efficiently utilizes Fresno County's resources while reducing greenhouse gasses and improving air quality. The technology also addresses employee safety concerns by reducing the amount of time and miles on the road.



## METHODS

The evaluation period is December 2016 to November 2017. Program staff analyzed patient adherence measured by taken number of doses expected / number of doses on the emocha Mobile Health platform. A time study cost analysis was done to determine salary savings, time savings, and reduction in miles and carbon dioxide emissions over that period of time.

## THE PROBLEM



3 DOT workers to cover 5,958 sq miles across Fresno County

## THE SOLUTION



emocha Video DOT used to monitor 62 active and LTBI patients in 1 year



62

Active and LTBI patients monitored



110,234

Vehicle miles saved (8.8 vehicles)



2,694

Employee hrs saved



\$100,531

In salary and benefits savings



41.36

CO2 emissions avoided