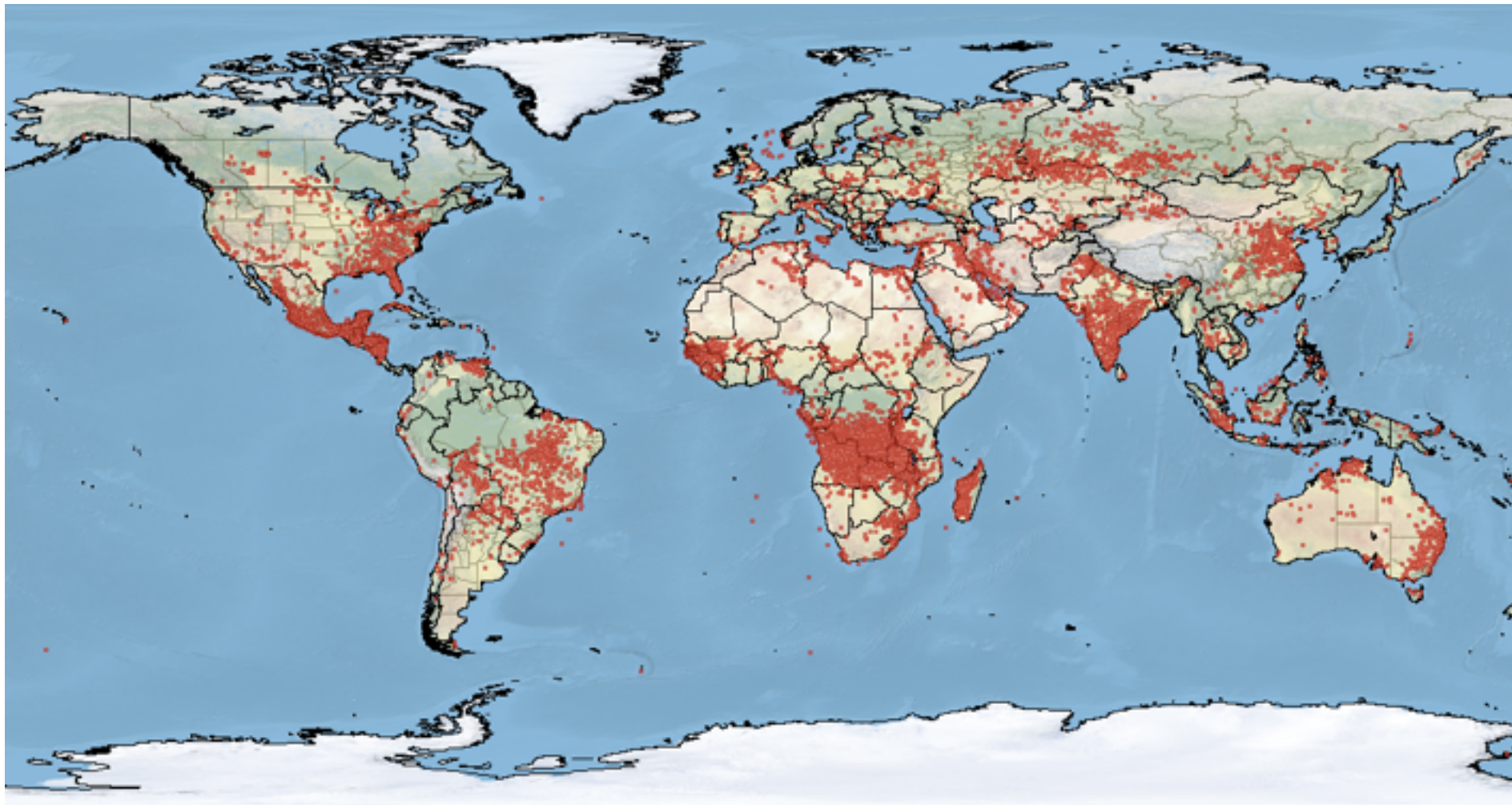# Active Fires

Idea of the project

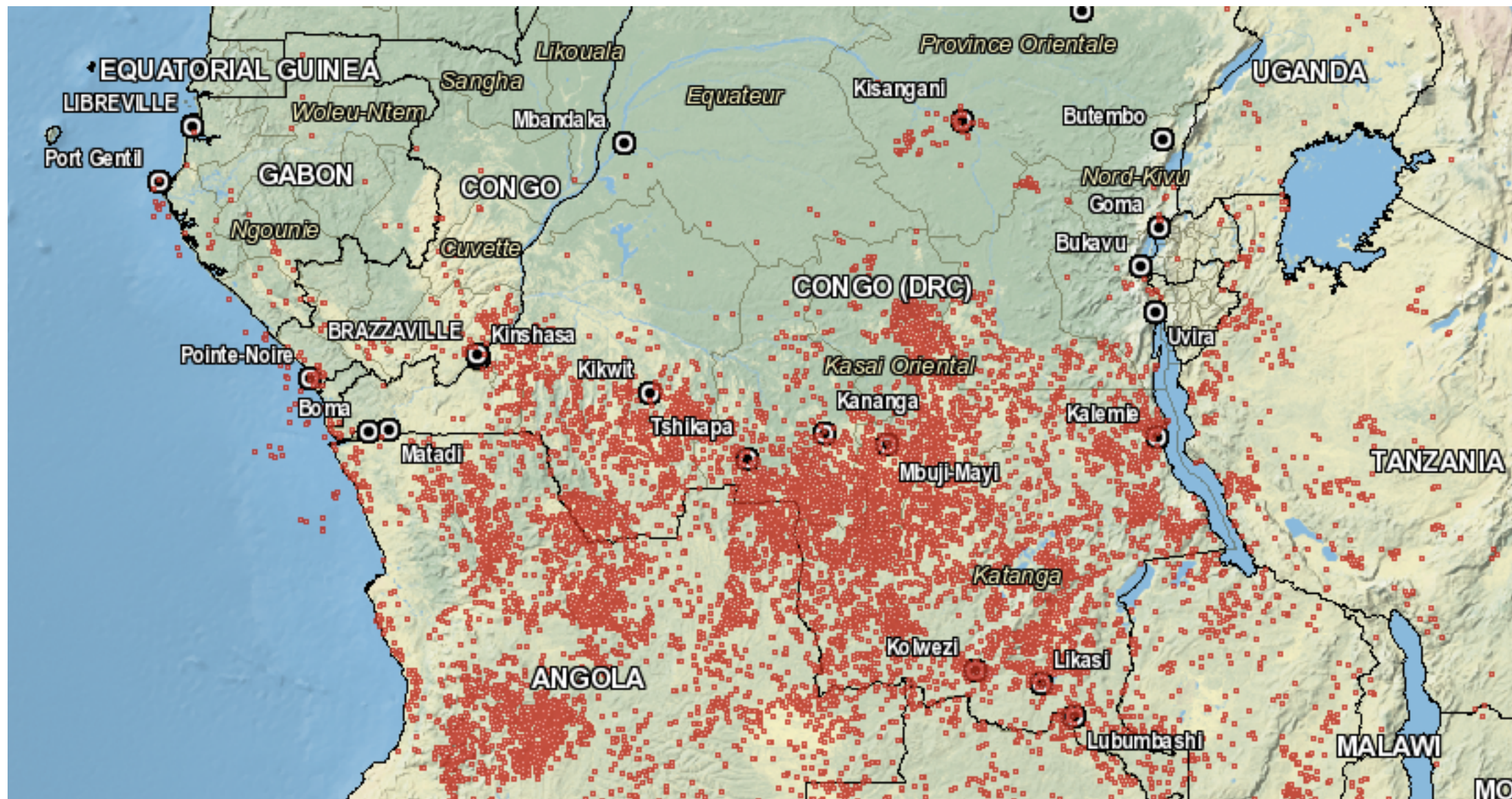is a map shows active fire points

Data source

MODIS

VIIRS

Spatial Coverage: Global
Spatial Resolution: 1km
Projection: WGS84

Spatial Coverage: Global
Spatial Resolution: 375 m
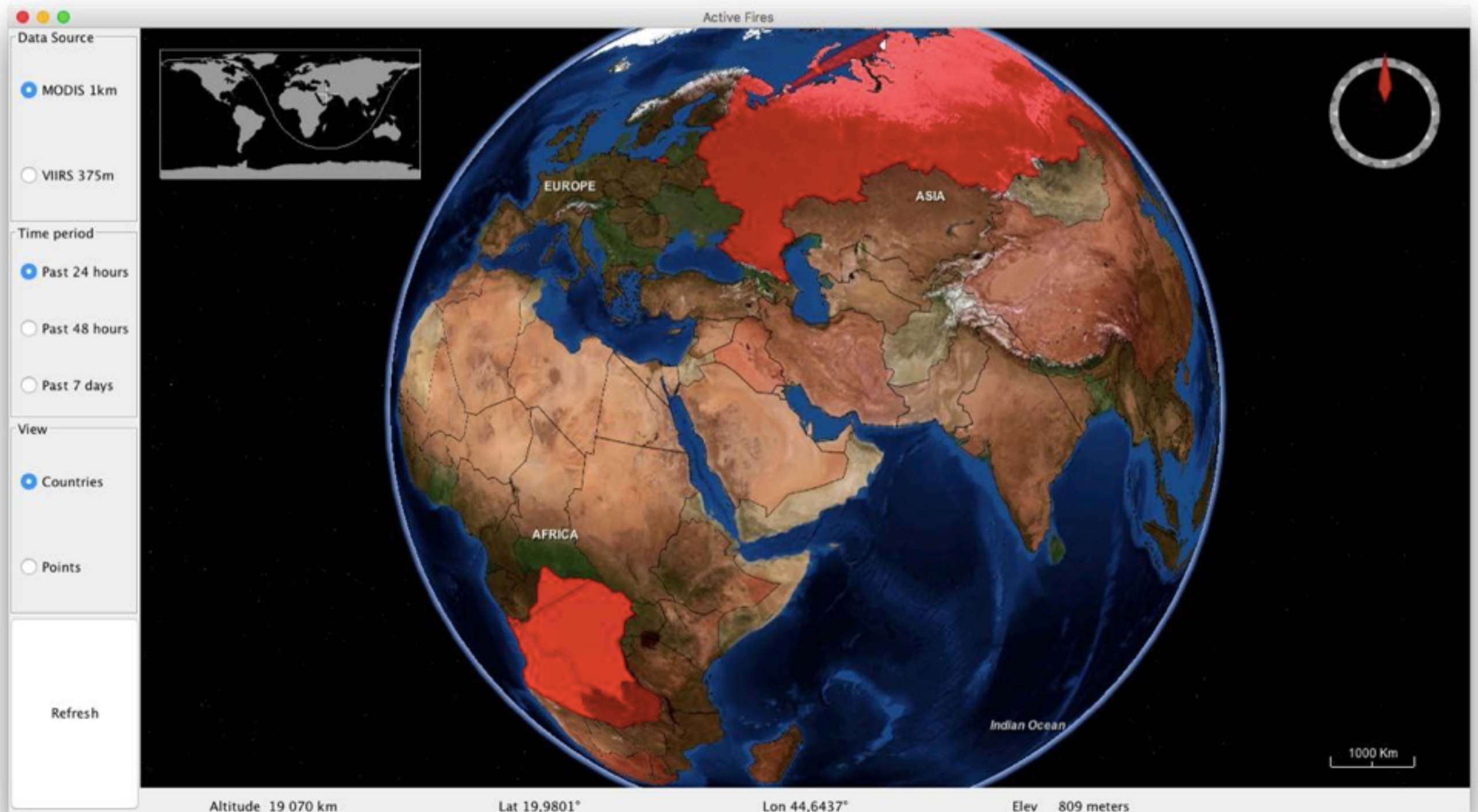Projection: WGS84

Time period

- Past 24 hours
- Past 48 hours
- Past 7 days

Using

- Java Swing + NASA WorldWind

- NASA Active Fire Data

- PostgreSQL 9.5 + PostGIS 2.2 + JDBC

- shp2pgsql util (Shapefile -> PostGIS)

Demonstration

Thank you
for your attention!

Loginova Anastasia, Petrov Alexey