

# Larger Roman road network revealed

A new high-resolution digital map of the Roman Empire's road network – built from archaeological, historical, and satellite data – has expanded its length by more than 100,000 kilometres

■ New map – named *Itiner-e* – includes **299,171km** of roads – an increase from previous estimate of **188,555km**

## ROMAN EMPIRE ROAD MAP

**Year:** ~150 AD

**Area:**

**Pop:** 55 million

4,000,000 sq km

*Augustus,  
founder  
of Roman  
Empire*



— Previously known roads  
— New roads mapped

*Iberian Peninsula*

Rome

Greece

*North Africa*

1,000km

620 miles

■ Increase attributed to greater coverage of roads in Iberian Peninsula, Greece, and North Africa, and to adaptation of previously proposed routes to better reflect geographical realities

## ITINER-E

■ Main roads  
**103,478km (34.6%)**

■ Secondary roads  
**195,693km (65.4%)**

*\*Digital Atlas of Roman and Medieval Civilizations road dataset (DARMC)*

*Itiner-e map is available on  
<https://itiner-e.org/>*