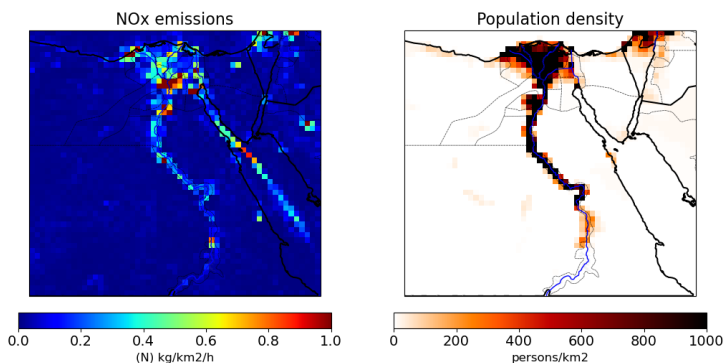


EGYPT

Info sheet provided by the IMPALA team.
 (https://www.temis.nl/emissions/region_africa/impala.php)



Emission country totals

CH₄ = 1.8-3.2 Tg/yr (2018)
 CH₄ = 1.7-3.0 Tg/yr (2019)
 CH₄ = 1.3-2.7 Tg/yr (2020)
 CH₄ = 1.8-3.5 Tg/yr (2021)
 Total NO_x = 386 (N)Gg/year (2019)

Emissions in Egypt

NO_x emissions are especially found along the highly populated Nile valley and delta, but also the ship emissions in the Red Sea and Suez Canal are very prominent. Other big NO_x emitters are the Sukari Gold Mine at the coast of the Red Sea and cement factory in the Sinai Desert. Smaller spots appear at the oases in Egypt's Western Desert.

The EDGAR and CEDS inventories overestimate the methane emissions of oil/gas production in Northwest Egypt, which are much lower in GFEI and not observed by the TROPOMI or EMIT satellite instruments.

