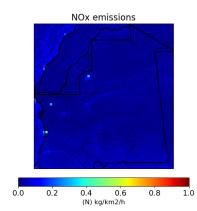
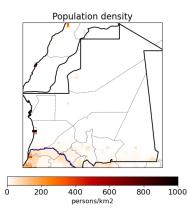
MAURITANIA

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





Emission country totals

 $CH_4 = 1.1-3.6 \text{ Tg/yr} (2018)$

 $CH_4 = 1.1-3.9 \text{ Tg/yr } (2019)$

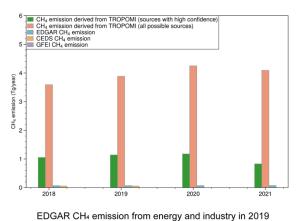
 $CH_4 = 1.2-4.3 \text{ Tg/yr} (2020)$

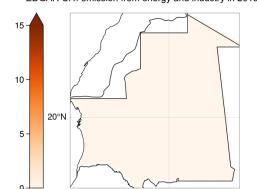
 $CH_4 = 0.8-4.1 \text{ Tg/yr} (2021)$

Total $NO_x = 196$ (N)Gg/year (2019)

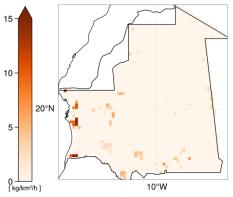
Emissions in Mauritania

Mauritania has several mining facilities with high NOx emissions, such as the SNIM open iron mine, Tasiast gold mine and MCM copper mine. These mining activities are expected not to release much methane, but still methane emissions are found at these spots that may be related to release of air from geological layers close to the surface containing methane. The methane closer the coast might also be connected to the wetlands at the Bay of Arguin. Almost no emissions from energy or industry are reported by bottom-up emission inventories.





[kg/km²/h]



CH₄ total emission derived from TROPOMI in 2019

