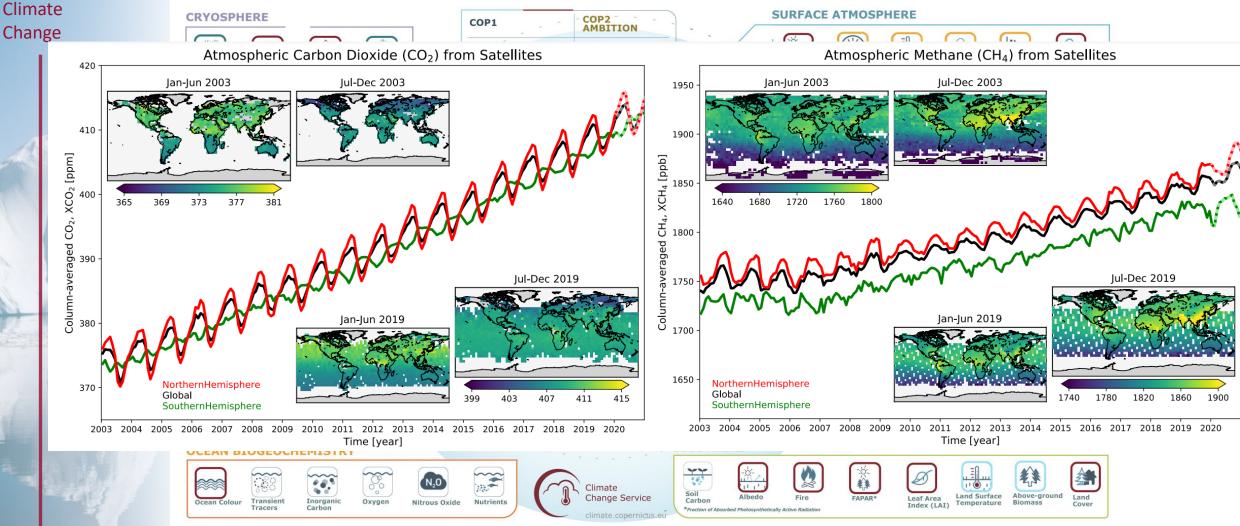


# Explainer







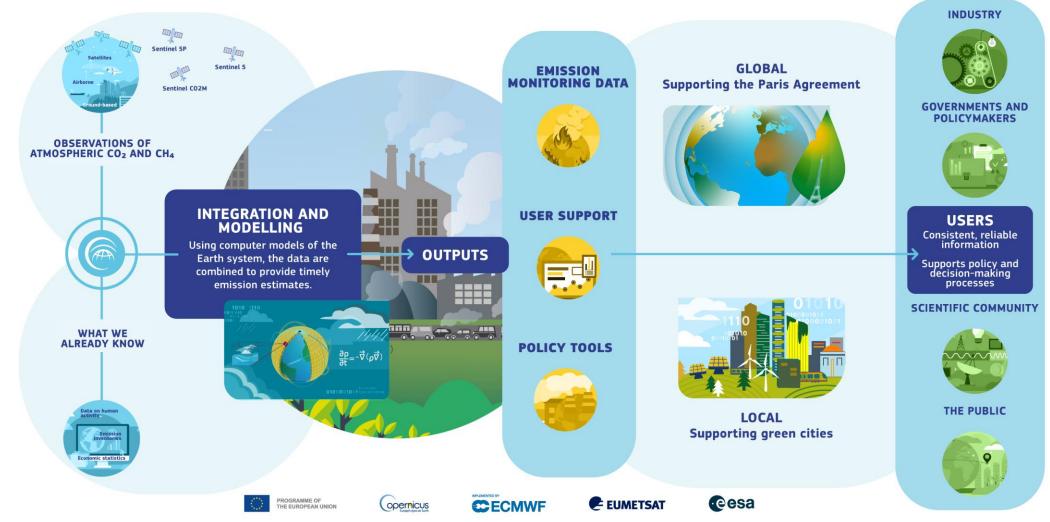




### Recommendation

#### Greenhouse gas emissions monitoring capacity













## Timeline of CAMS Emission Services



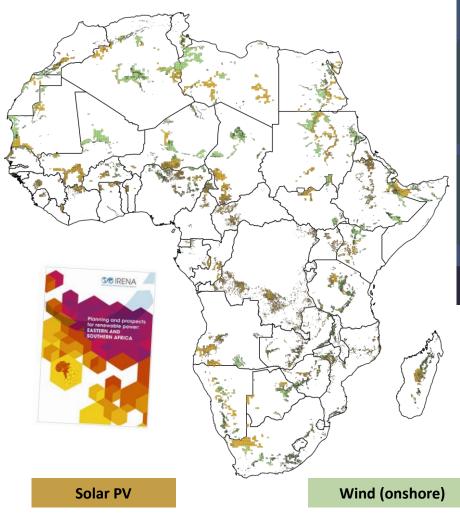


**PROGRAMME OF** 





### Outcome





Climate observations are now crucial for managing the transition towards a low carbon economy with an energy mix characterised by a large fraction of renewable.









## Conclusions

- Observations are key to understand the climate system and its variations; an operational deliveries of climate variables to society is now essential.
- But it is no longer simply a matter of climate monitoring, high quality climate data is now a key requirement for supporting the decarbonization of our energy mix.
- A great leap forward in our ability to monitor global carbon emissions is about to happen thanks to the combinations of models and observations.









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Thank you for your attention







