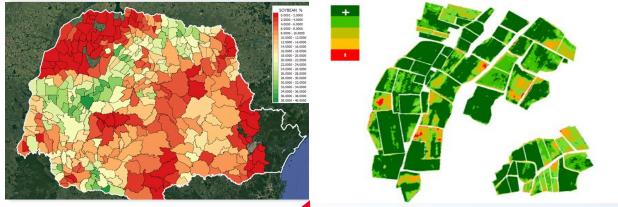
EO services contributing to SDGs Crop monitoring services



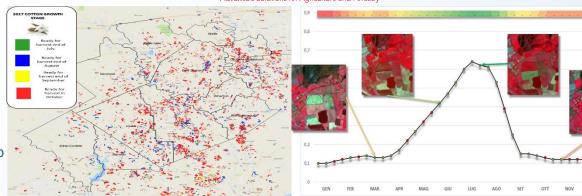


- User: Public authorities, insurances, farmers
- Challenge/Needs: Monitor crop status, reduce fertilizer and chemical usage, optimize water management, preserve soil quality
- Initiative: e-Geos internal development, based on the requirements of the EU CAP, insurances and big farmers
- Results: Continuous provision of indices, parameters and indicators for monitoring agricultural plots for identifying crop status, identify possible problems potentially affecting crop yield, verify the presence of agricultural practices for maintaining land productivity

Target 2.4: By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality



AgriGeo



EARS (Ce Provider: e-Geos through Agrigeo platform

European Association of Remote Sensing

https://www.e-geos.it/#/hub/hubPlatforms/platform/platform-agrigeo