



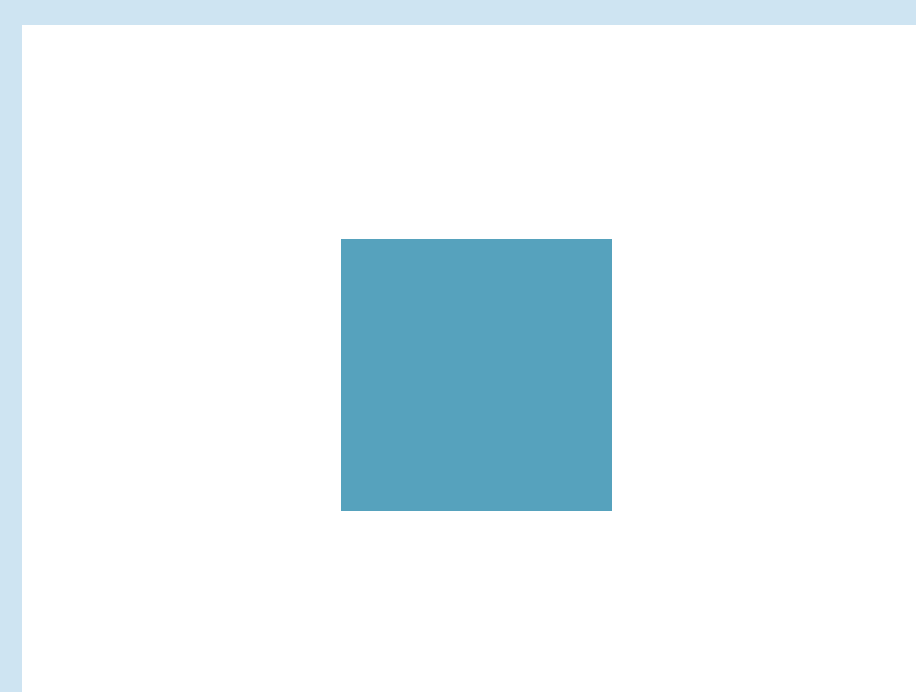
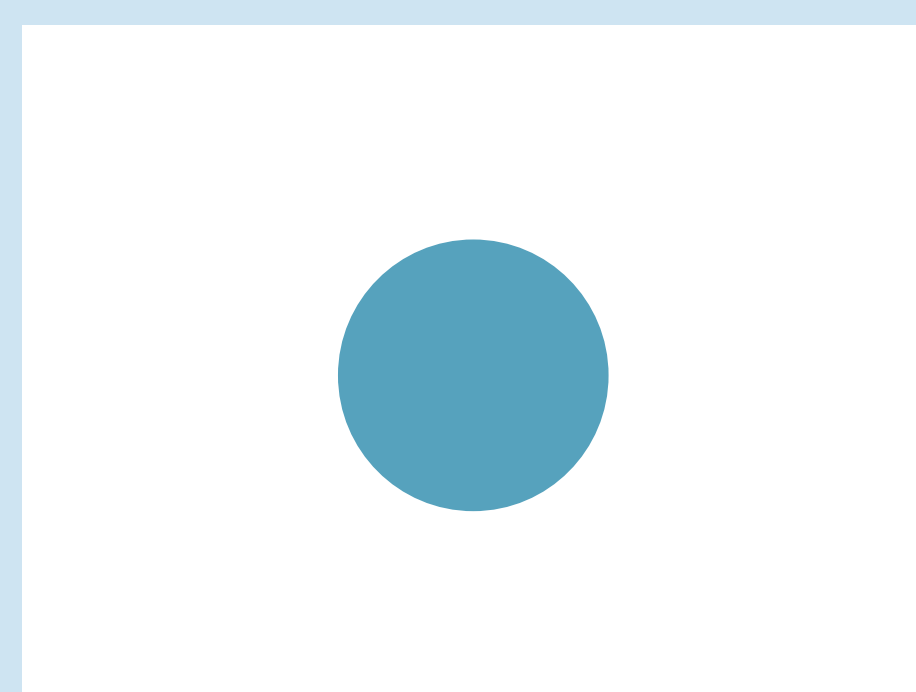
IMPROVED AGRICULTURAL MONITORING SYSTEMS THROUGH SATELLITE IMAGERY FOR IRAN

CROP FORECASTING AND REPORTING

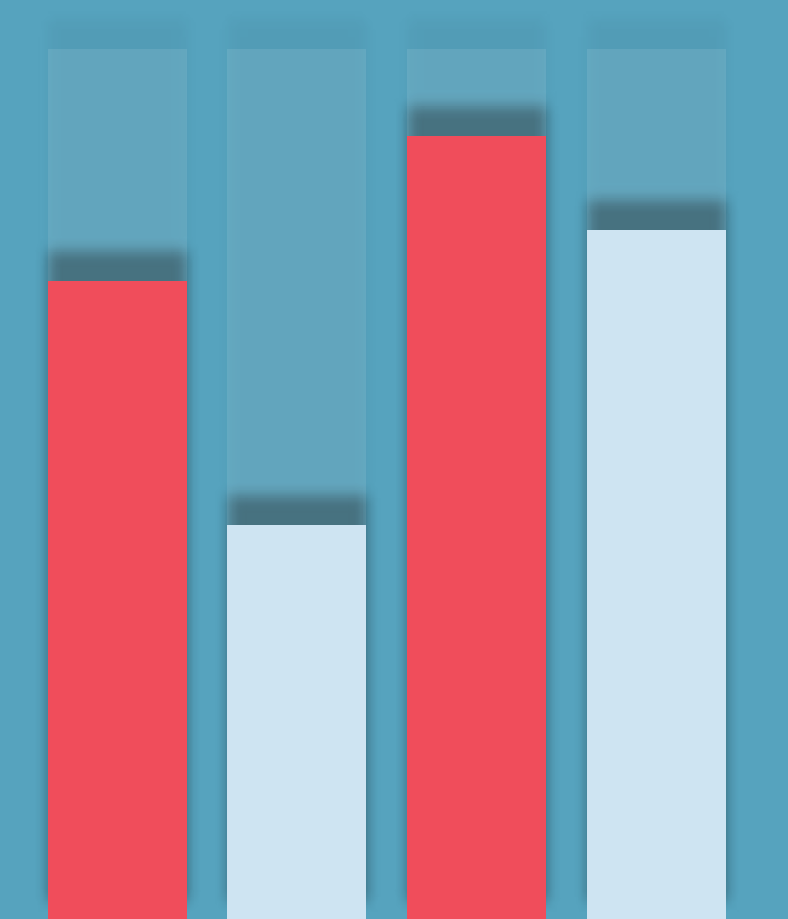
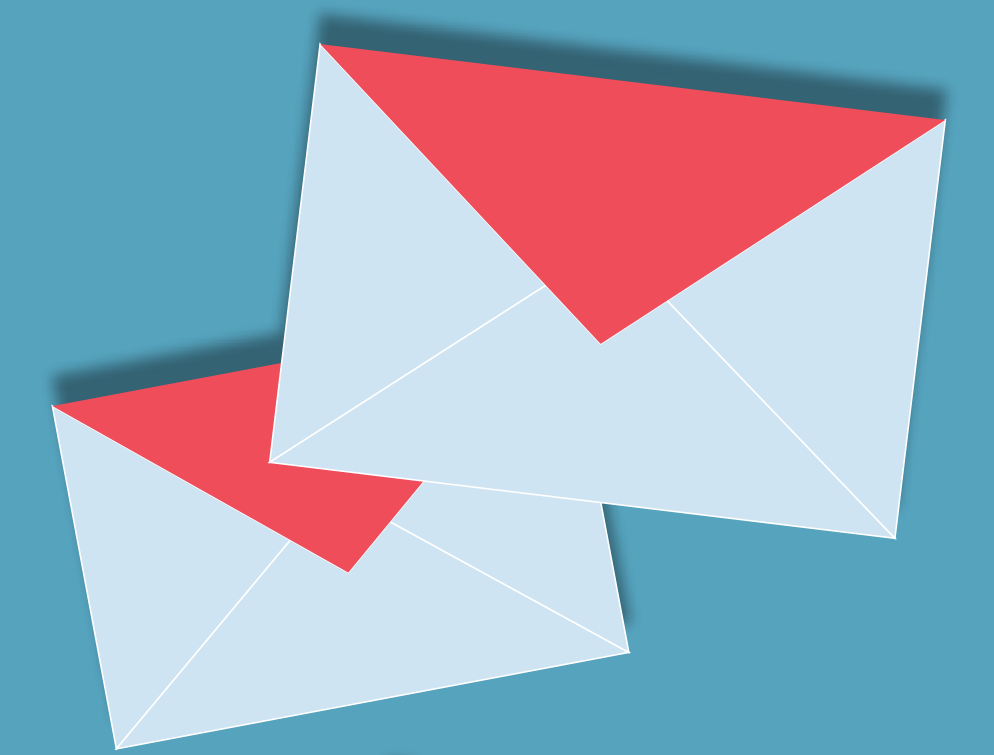
GOAL: Enhance provincial capacity for improved crop estimates and integrate the use of remotely sensed data into the provincial crop reporting services.

KEY APPROACH:

- Set-up functional operational units in the selected provincial agriculture offices as a demonstrator for a larger project.
- Enhance the provincial offices capability to fully utilize area-yield survey data and remotely sensed information.
- Deliver regularly scheduled series of actionable crop production reports.



- Establish the system of agricultural experts geographically dispersed (national and provincial level) which can report on crop stage and condition.



The reports/bulletins will provide satellite-based estimates of area of crops, vegetation indices representing crop growth pattern and also information on the status of other natural resources and agricultural inputs.