

**Timeline**

April 2020-February 2021

**Study Type**

Descriptive / Surveillance

**Article Link**

PAD COVID-19 Survey

**Research Implemented by IPA**

No

**PAD COVID-19 survey [PUBLIC].docx**

# PAD COVID-19 Survey

## Abstract

Smallholder farmers face multiple economic and health risks from the COVID-19 pandemic and associated mitigation measures and market disruptions. A lack of systematic and reliable data on these evolving needs is constraining policymakers' ability to mount an effective and targeted response. Precision Agriculture for Development (PAD), a non-profit organisation that provides digital services to over 3.5 million smallholders in partnership with governments and other stakeholders, is conducting a multi-country phone survey with up to 11,000 farmers to understand how the pandemic is affecting their production, food security and behaviour. In addition, PAD will collect data from agro-dealers in a subset of countries to monitor the impact of the COVID-19 outbreak on agricultural supply chains. PAD will publish the data and findings on its website, contingent on obtaining the necessary approvals.

## Questionnaire Description

This questionnaire is designed to be administered to smallholder farmers across various project locations. The survey collects information across various areas, including COVID-19 related market disruptions, input availability, food security, knowledge about COVID-19 and perception of public health advisory.

Questionnaire partly adapted from the IGC Economic Impact Questionnaire (<https://docs.google.com/spreadsheets/d/14DI54dpD37pgEDdir9uyHqHNHwtrMg96ZQTZQGcWC5Q/edit?usp=sharing>) This is a core survey instrument that is intended to be adapted by projects to suit local contexts. The questionnaire was designed to survey smallholder farmers in developing countries. Questions may need to be adapted if administering to a different group.

## Respondent Population Characteristics

Adults, Farmers

## Implementing Organization

Precision Agriculture for Development

## Project Data Collection Mode

- CATI (Computer-assisted telephone interviewing)

## Researchers (\*corresponding author)

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## Partners

Precision Agriculture for Development

## Questionnaire File Type

Reader-friendly survey instrument

## Questionnaire Language(s)

English

## Questionnaire Stage

Planning

April 29, 2020