Australian Government Australian Centre for International Agricultural Research

Impact of COVID-19 on food systems

Timor-Leste

Country overview July 2020



Land use

Land area: 149,000 km² 25.6% agricultural land 17.5% GDP from agriculture and fish (2018)



Population

1.3 million people 69% rural Adjusted income per capita US\$1,371



Local response to COVID-19

State of emergency: 28 March 2020 School, business, international border closures

Medical testing and messaging campaign

Government and community support for unemployed and vulnerable

Imported rice stockpiled



Agriculture and fisheries

Top staples: cereals, maize, rice, coconuts, bananas

Low productivity; low soil fertility Local demand for staple

food crops

Imports critical for food availability

Small-scale and seasonal fishing for local markets



COVID-19 and health

First recorded case: 21 March 2020 At 31 July 2020: 24 known cases; no deaths At July 2020: No spread; no hotspots



Key risk multipliers

Agricultural pests and diseases Highly variable climate and onset of monsoon; seasonal droughts

Risk of COVID-19 outbreak for health system



Assessment approach: National level review exploring health and economic impacts and responses; particular focus on status of food supply and longer-term food security.

Impact of COVID-19 on food systems

Timor-Leste

Key findings



Smallholders

Main crop already harvested at COVID-19 onset Limited availability of agri-inputs Transport ban may slow spread of livestock disease



Supply chains

Supply chain disruption across land border Reduced demand for export crops Imported rice supply chains maintained



Governance

Petroleum Fund used for social protection Integrated Crisis Management Group formed Temporary income support for poor households



Community

Existing labour migrants continue to send remittances Aspiring migrants affected by travel ban Greater impacts on women's income, purchasing power and workload Off-farm income vital for dry season



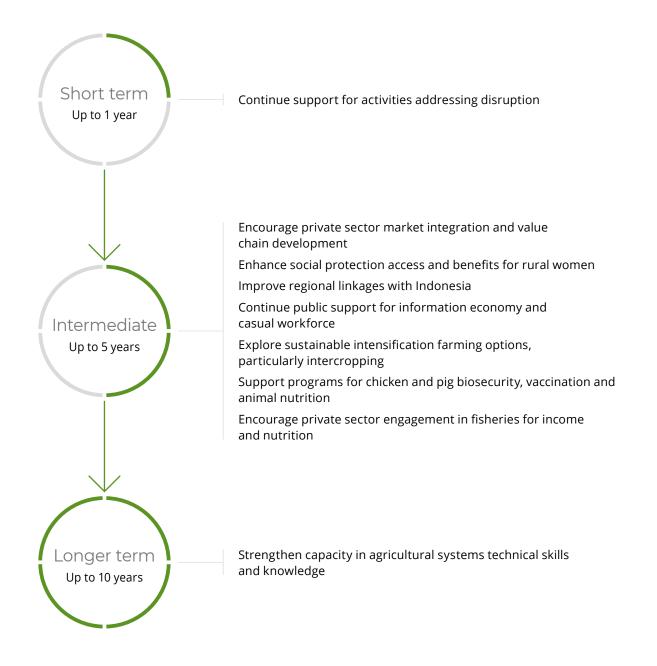
Employment

Impact on informal sector; recovery underway Major disruption to tourism sector Few opportunities for unemployed and underemployed youth

Impact of COVID-19 on food systems

Timor-Leste

Suggested opportunities for action



Short-term opportunities include resource mobilisation and pivoting existing activities towards COVID-19 responses (up to 1 year). Intermediate-term opportunities include addressing gaps in knowledge, redressing negative impacts and/or boosting aspects of recovery or resilience (up to 5 years). Longer-term opportunities include research and development to address systemic challenges and options for transformational change (up to 10 years).

Visit www.aciar.gov.au/covid19-assessment-stage2 to learn more about the impacts of COVID-19 on food systems in Timor-Leste and the Indo-Pacific region



