

# Vietnam





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# Characterization of Dai Son Project area

Location	<p>25 km East from the Do Luong district Town.</p> <p>40 km West from Vinh city - the town of Nghe An province</p>
Natural resources	<p>Natural area: 2,980 ha</p> <p>Forest land 728 ha</p> <p>Agriculture Land: 727 ha</p> <p>Semi mountainous area.</p> <p>Land title.</p> <p>Agriculture land/ capita: 500m<sup>2</sup></p>

# *Climate*

- Tropical - monsoon climate
- Rainfall/ year: 1,600mm to 2,200mm
- Four seasons a year
- May to July is Summer: hot western winds, short rains, and temperature of about 39°C-40°C
- August to October is Autumn/ rainy season, 80 percent of the total rainfall occurs often causing soil erosion, floods and crop failures
- Winter is from November to January temperature on average is about 18-22 °c. Sometimes, temperature goes down to 10 °c.

# Human resources

Population: 8,364. Labor: 2,980

Household: 1,836.

Wealthier: 186 households (10%).

Medium: 1,406 households (77 %).

Poor households: 244 (13 %) households

Labor Classification:

Agriculture: 60 percent.

Agriculture and business: 30 percent.

Service activities: 10 percent.

# Productive activities

- Agriculture land/ capita: 500 m<sup>2</sup>
- Rice production: 700 ha, Output: 2,830 metric ton
- Maize production: 230 ha; Output: 680 metric ton
- Peanut: 320 ha; Output: 640 metric ton
- Cattle: 2,500 heads
- Pig: 4,300 heads

**Advantages, opportunities and major  
limitations of ARED –VN supported  
project with respect to Agro-enterprise  
development**

**(ARED-DAISON INTEGRATED  
RURAL DEVELOPMENT)**

# Natural condition

<b>Advantage</b>	Near trading centers. Different types of soil.
<b>Limitation</b>	Poor quality of soil. Shortage of water. Low temperature in Spring season and high temperature in Summer season Concentration of heavy rain in Autumn
<b>Opportunity</b>	Sandy soil: suitable for producing some types of cash crop (e.g. peanuts, sesame)

# Infrastructure

<b>Advantage</b>	Good road system Good electric wire system Commune market: buying and selling cattle and convenience for exchange agriculture inputs and produces
<b>Limitation</b>	Irrigation system degraded. Poor management
<b>Opportunity</b>	Investment of Government, CRS, others

# Farmers

<b>Advantage</b>	Hard work Having experiences, skills in farming practices. Land right Labor available
<b>Limitation</b>	Traditional produce. Lack of market information. Shortage of investment capital.
<b>Opportunity</b>	Extension system in place. Government's Orientation: Market economy, Market oriented production.

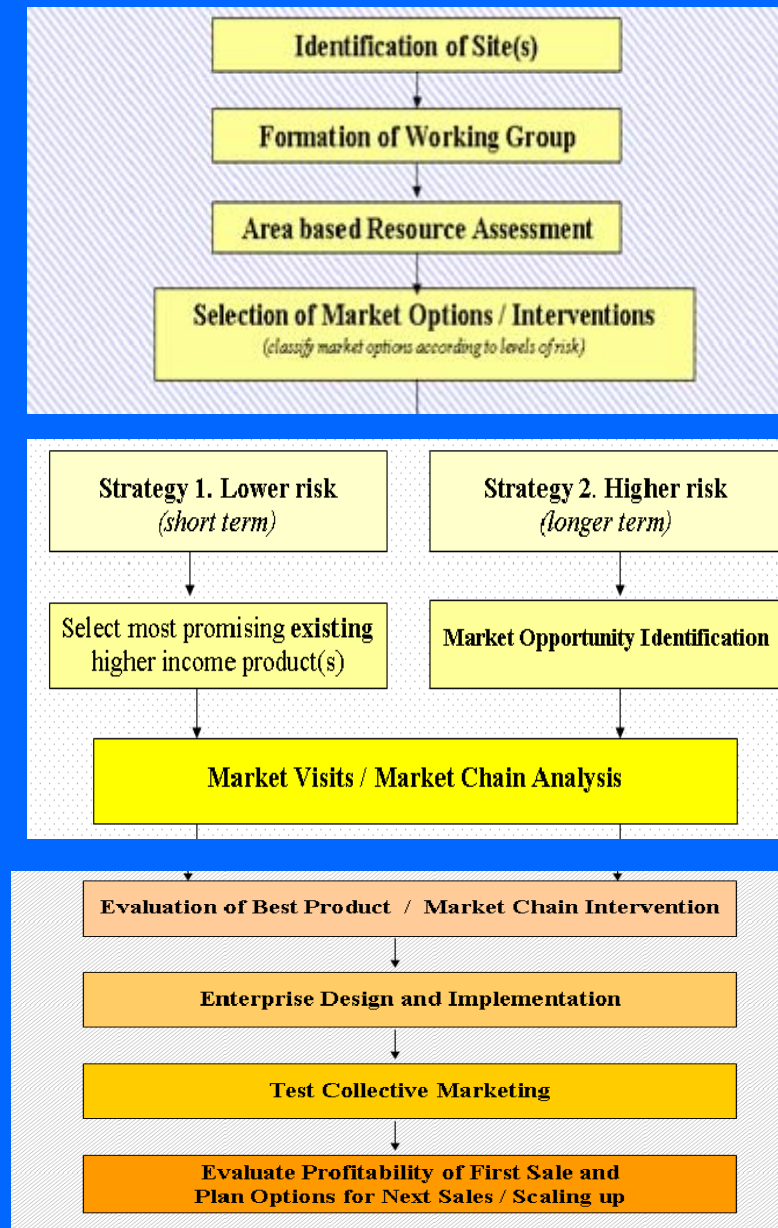
# Service Provider Institutions

<b>Advantage</b>	Available extension system from the province down to village level Available agriculture inputs
<b>Limitation</b>	Top down approach. Far from project area. Task assigned by GoV.
<b>Opportunity</b>	Better cooperation with producers. Government's Orientation: Market oriented production.

# The CRS-VN supported project.

<b>Advantage</b>	Address the needs of local farmers and Govt Participation of different local partners Available of experienced agro-enterprise development organization (SADU). Support and guides from SEAPRO.
<b>Limitation</b>	Commune Project Holder too small.... Know-How and skills in agro-enterprise development. Small project funds and short project life
<b>Opportunity</b>	Participation of local authorities and their technical department in the project implementation.

# The Agro-enterprise development process





# Organizational structure for Agro-enterprise development

(Applied for new agro-enterprise projects supported by CRS)

