

# Key results of IRPEP impact assessment

Irrigated Rice Production Enhancement Project

## The Philippines

### Project objectives

To improve the rice productivity and livelihoods of smallholder households residing in Regions VI, VIII, and X

### Inputs and activities

1. Rehabilitation of communal irrigation systems (CISs)
2. Strengthening of irrigators' associations (IAs)
3. Farmer capacity building
4. Marketing support

 **59,144**  
Total beneficiaries

 **4,224**  
Female beneficiaries



**REGION VI**  
Western Visayas



**REGION VIII**  
Eastern Visayas



**REGION X**  
Northern Mindanao

2010-2015



**+26%**

**Land covered by canal irrigation** in both wet and dry seasons



**+46%**



**+31%**



**+13%**

**Rice yields**



**+8%**



**+128%**

Rice sale revenue  
per hectare



**+18%**

Total income  
per capita

## Impacts on irrigators' associations (IAs)



**32** more members per IA



**9** more female members per IA



**3** more young members per IA

**2** more female officers per IA

**+90%**

Total IA income per **IA member**

**+169%**

IA income from sources  
**other than water fees**

## Lessons learned



### Extreme weather

The project effectively assisted households affected by extreme weather in Regions VI and X, but damage was too great in Region VIII.



### Input access

Lack of capital to invest in agricultural inputs may have hindered impact.



### Market access

The market support component needs to be rethought as it was unsuitable in some areas.



International Fund for Agricultural Development  
Via Paolo di Dono, 44 - 00142 Rome, Italy  
Tel: +39 06 54591 - Fax: +39 06 5043463  
Email: [ifad@ifad.org](mailto:ifad@ifad.org)  
[www.ifad.org](http://www.ifad.org)

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[youtube.com/user/ifadTV](https://www.youtube.com/user/ifadTV)

### Contact

Aslihan Arslan  
Senior Economist  
Research and Impact Assessment Division (RIA), IFAD  
Email: [a.arslan@ifad.org](mailto:a.arslan@ifad.org)

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