# Key results of IRPEP impact assessment

**Irrigated Rice Production Enhancement Project**

### The Philippines

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<th>Project objectives</th>
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| To improve the rice productivity and livelihoods of smallholder households residing in Regions VI, VIII, and X | 1. Rehabilitation of communal irrigation systems (CISs)  
2. Strengthening of irrigators’ associations (IAs)  
3. Farmer capacity building  
4. Marketing support |

- **Total beneficiaries**: 59,144
  - **Female beneficiaries**: 4,224
- **Regions**:
  - **Region VI**: Western Visayas
  - **Region VIII**: Eastern Visayas
  - **Region X**: Northern Mindanao

### 2010-2015

- **Land covered by canal irrigation** in both wet and dry seasons:
  - **Region VI**: +26%
  - **Region VIII**: +46%
  - **Region X**: +31%

- **Rice yields**:
  - **Region VI**: +13%
  - **Region X**: +8%
Market access
The market support component needs to be rethought as it was unsuitable in some areas.

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

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.

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
- +128% Rice sale revenue per hectare
- +18% Total income per capita
- +90% Total IA income per IA member
- +169% IA income from sources other than water fees

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