A low diet diversity contributes to widespread malnutrition. As many as 29% of children aged under 5 years are stunted. Only one in two children, and two in five girls, are stunted. 

The Myanmar Government is working to tackle malnutrition. By 2030, Myanmar aims to double the agricultural productivity and incomes of small-scale food producers.

A huge opportunity: Growing rice and fish together. Experimental trials in the Ayeyarwady Delta show that growing fish in rice fields and using best management practices can maintain rice productivity and almost double profitability due to the fish production. Converting just 10% of this land area to rice-fish farming would produce:

- 100,000 tons of edible fish and associated micronutrients
- USD 100 million more income per dry season

Designing irrigation systems for multiple uses — such as integrated rice-fish systems — can reduce negative impacts on fisheries by increasing water productivity.

A win-win approach: Integrating fish into rice systems in Myanmar. In partnership with...