



COMMODITY SNAPSHOTS

PRISMA works to increase shallot farmers productivity through better quality inputs and integrated disease and pest management

intervention accessed by
11,606 farm households

net attributable additional
income of **IDR 10 billion**

OUTREACH TO JUNE 2017

PRISMA
Promoting Rural Income through
Support for Markets in Agriculture

 **Kementerian PPN/
Bappenas**

 **Australian Government**



In Indonesia, shallot ranks third amongst all vegetable crops in terms of cultivated area, after chilli and cabbage. Between 90,000 and 110,000 hectares are harvested every year.

East Java is the second largest producer in Indonesia, and West Nusa Tenggara (NTB) is the third. Each contributed nearly 21% and 14% of national production in 2016, respectively. Despite being the highest shallot producing regions, shallots from these provinces continually suffer from low productivity.

Generally, shallots farmers employ traditional cultivation methods, using low-quality inputs. Farmers also lack knowledge on pest control and disease management. They also have limited access to storage facilities, causing them unable to benefit from higher prices during off-season.

PRISMA identified a possibility for local farmers in East Java and NTB to increase productivity through the availability and use of higher quality planting materials with embedded good agricultural practices and quality assurance.

PRISMA partners with **PT East West Indonesia (EWINDO)** to establish commercial shallots nurseries, organise training, and develop a certification for improved bulbs. The partnership also works to establish trader and nursery networks, and the use of promotional tools for traders. On the Integrated Pest and Disease Management, PRISMA works with **Croplife** and **Nufarm** to promote technology and products to mitigate crop failures, negative application of pesticides and high production costs.

Up to June 2017, nearly 3,500 shallots farm households in East Java and NTB has applied the improved goods and services introduced by PRISMA and partners. Among those, almost 2,500 of NTB farm households experienced income increase of 83% and 325 farm households in East Java experienced 17.5% income increase.

Promoting Rural Income through Support for Markets in Agriculture (PRISMA) www.aip-rural.or.id
Delivering innovative solutions for farmers and businesses in eastern Indonesia