vegIMPACT NL – Improving vegetable production and strengthening private sector development in Indonesia

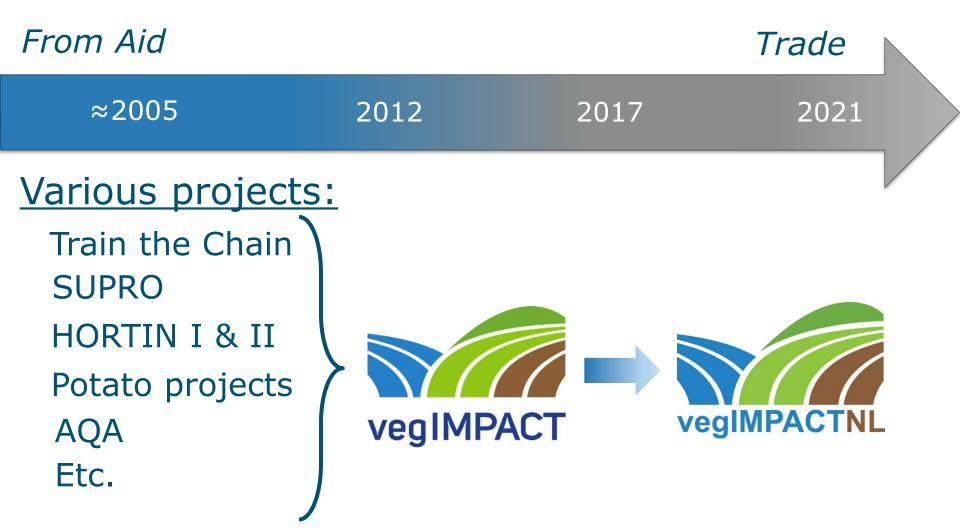
#### October 21, Huib Hengsdijk







#### Netherlands-Indonesia horticulture cooperation





Financed by the Netherlands Government

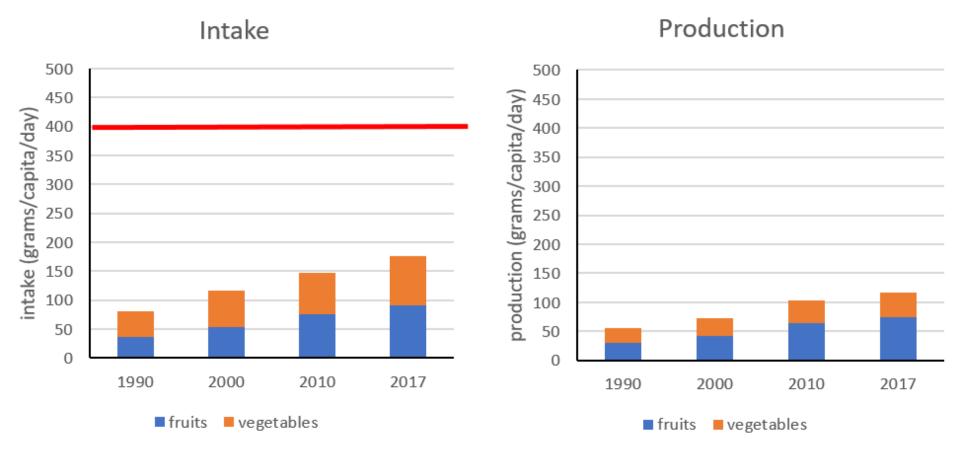
# Why focus on vegetables?

- Increased demand for vegetable products due to population growth, urbanisation and higher incomes.
- Vegetables are important in preventing human nutrient deficiencies (Vitamin A & C, Zinc, Iron).
  - SDG2: By 2030, end all forms of *malnutrition*.
- Vegetables are important in preventing/reducing obesity.
- Vegetables generate more jobs and income per hectare than most other agricultural enterprises.
- Vegetables as food commodity generate many off-farm employment opportunities (input provision, sorting, storing, distribution, etc.)





# Fruit & vegetable situation in Indonesia



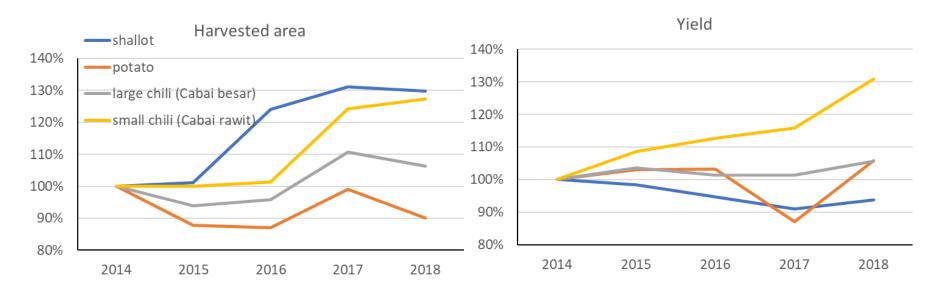
Sources: WHO, Global Burden of Disease Study & FAOSTAT





## Shallot as vegetable in Indonesia

- Shallot: Area-wise second vegetable, production-wise number one vegetable
- Recent shallot production growth mainly based on area expansion



#### Source: Statistik pertanian, MoA 2019



True shallot seed: a promising way to increase yields and income

Potential advantages of true seeds:

- Disease free
- Low transport costs
- Low plant material costs
- Low post harvest losses of plant material

Resulting in potential higher crop yields, lower costs and higher farmer income





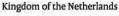
# Webinar

#### Latest developments on:

- Production
- Market
- Post harvest
- Pest control









# True Shallot Seed Workshop 2020 : Production, Market and Pest Control





### Terima kasih

#### Have a joyful and informative journey in this webinar!



