

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

Potato production & consumption trends in Indonesia

March 17, 2021, Huib Hengsdijk



Netherlands-Indonesia horticulture cooperation

From Aid

to

Trade

≈2005

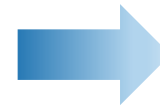
2012

2017

2021

Multiple projects:

Train the Chain
SUPRO
HORTIN I & II
Potato projects
AQA
Etc.



Why focus on vegetables, and especially potatoes?

1. Changed consumption patterns due to urbanisation and higher incomes.
2. Potatoes are rich in fibres, vitamins and minerals:

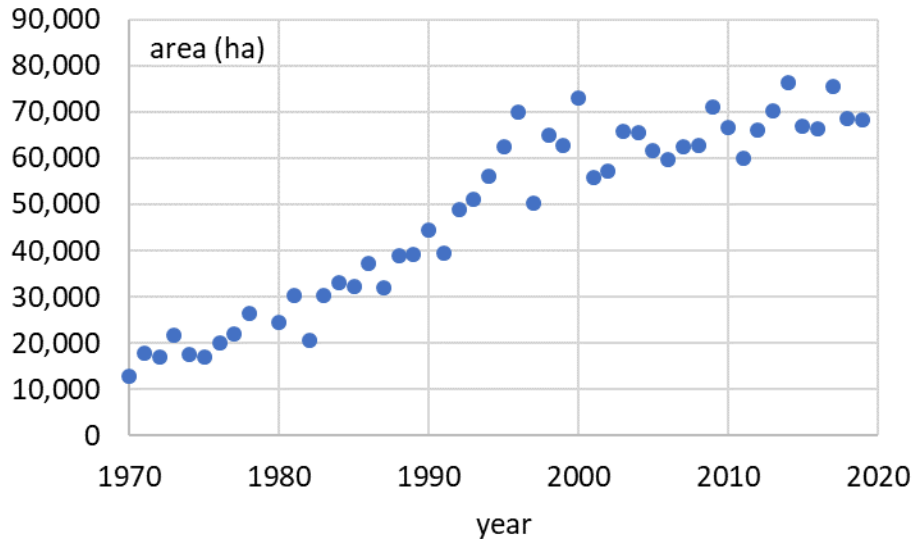
Per 100 g prepared food	Energy (KJ)	Protein (g)	Fibre (g)	Iron (mg)	Vit C (mg)
rice	620	3	0.7	0.2	0
potato	353	2	1.6	0.5	9

Source: voedingscentrum.nl

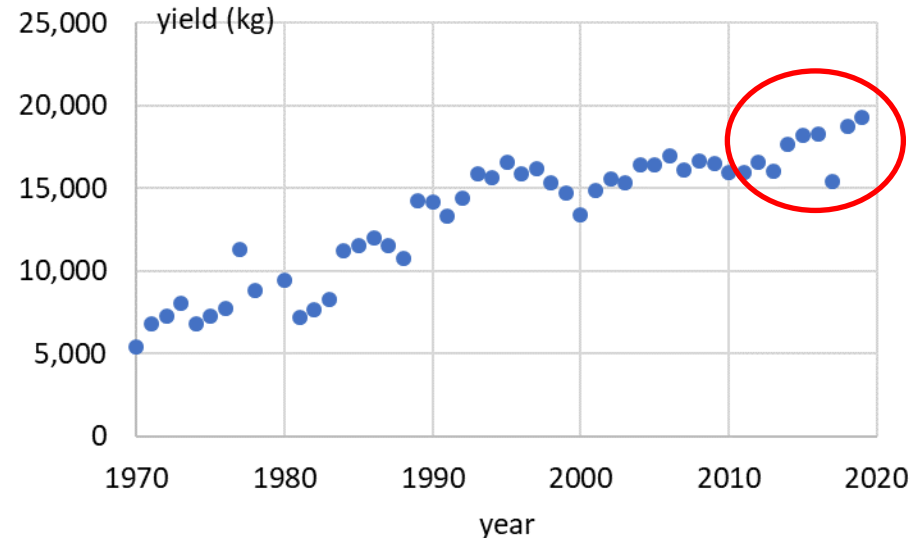
3. Potatoes are much more efficient in water use than rice
4. Potatoes generate many off-farm employment opportunities: input provision, sorting, storing, distribution, processing, etc.

Potato production in Indonesia

Potato harvested area



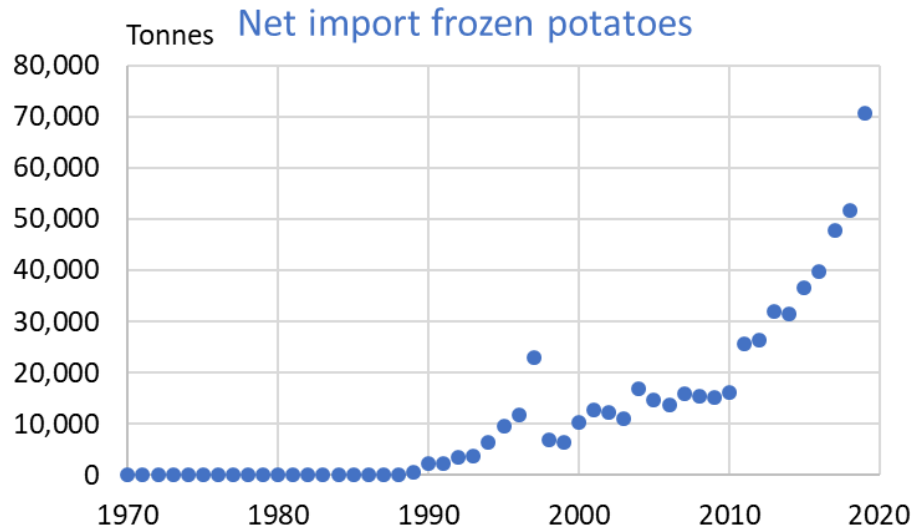
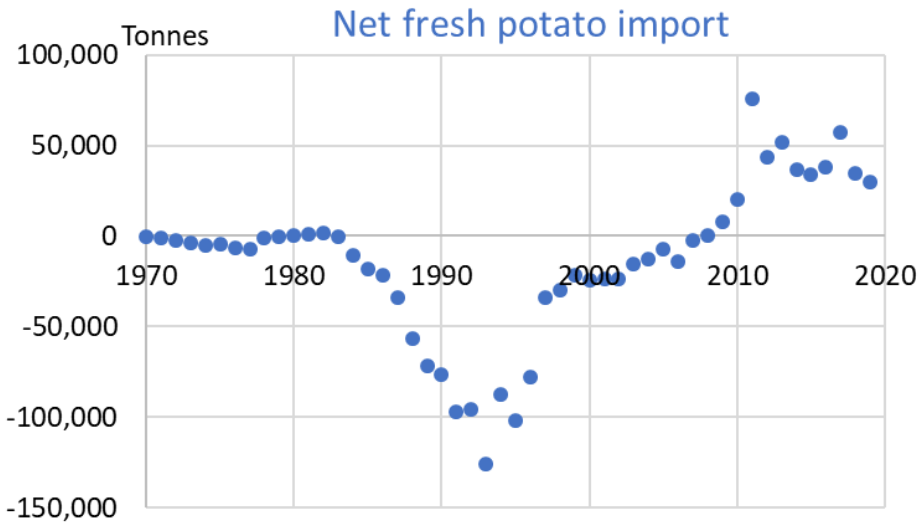
Potato yields



Source: FAOSTAT

- Little change in potato area
- Yields are stagnant (but slight increase in recent years)
- Potato production and supply hardly changed during last 25 years

Potato imports in Indonesia



Source: FAOSTAT

- Local potato production does not keep pace with increased consumption of potato (products)
- Changes in diet, more demand for processed potatoes
- Net import value (fresh & frozen) potatoes: \approx 100 Million USD

Reasons for lacking potato production

- Limited availability of affordable high quality seed of different varieties
 - Limited land for seed potato production, see: <https://www.mappinglandsuitability.nl>
 - Import restrictions of high quality seed and new varieties
- Pest and disease management
- Innovations trickle down slowly in value chain
- Limited knowledge exchange and sharing

Webinar: Program of today

Latest developments on:

- Production
- Seed potato production
- Pests & diseases
- Latest innovations
- Sharing knowledge



Kingdom of the Netherlands



Potato Production in Indonesia



17 March 2021
13.30-17.00 WIB

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<http://tiny.cc/webinarpotato>

Limited
Participants



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LIVE
 zoom



Terima kasih

Have a joyful and
informative journey in
this webinar!

