Sweetpotato

STRATEGIC INVESTMENT PLAN

2017-2021 AT A GLANCE

POTENTIAL IMPACT OF THIS PLAN

\$35.34. Million

Based on an estimated investment of \$9.09 million over the next five years.

OUTCOMES

By 2021, domestic per capita consumption of fresh Australian sweetpotato has increased, supported by positive consumer perceptions of product value

STRATEGIES

Increase domestic consumer demand for fresh, quality Australian sweetpotato

Inform consumers about the positive and distinctive health and nutrition attributes of sweetpotato

Monitor current perceptions and experiences with sweetpotato by different consumer segments

By 2021, the Australian sweetpotato industry has increased marketable yield per hectare through adoption of technology, management best practice and

Promote the use of existing R&D and proven management practices that improve on-farm efficiency and increase yield

Facilitate access to protectants of high value to growers

Maintain and improve access to sweetpotato cultivars that meet market needs and offer superior performance with yield

Innovation in sweetpotato growing systems for sustainable production

OUTCOMES

By 2021, the Australian sweetpotato industry has diversified its markets through export development and value adding

STRATEGIES

Work directly with major sweetpotato value chain businesses to prioritise three commercially viable market diversification opportunities

Develop trade with existing export markets

Collaborate with government and other industries to gain technical access to new, high value markets

By 2021, the Australian sweetpotato industry has secured and strengthened its good reputation with the community, customers and Manage risks to the industry's reputation as a reliable supplier of superior quality, safe and responsibly grown produce

Strengthen industry cohesion through direct, two-way communication with growers and other value chain businesses



Sweetpotato strategic investment plan 2017-2021 at a glance

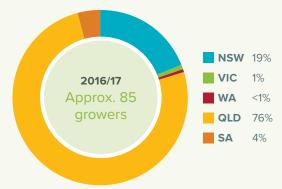
Major opportunities

- Greater mechanisation may help reduce dependence on labour
- Increasing consumer health consciousness and 'wellness' campaigns
- Potential to increase fresh exports
- Broader adoption of BMP approaches and the development and adoption of IPDM practices to reduce the dependence on chemical controls
- Increasing health focus on gut health
- Availability all year through diversity of production.

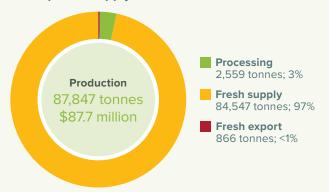
Major challenges

- Low cost imports to competing processed product
- Labour cost increases
- Biosecurity constraints and challenges
- Dietary trends focusing on low sugar/fructose
- Regulatory changes removing the availability of specific chemical controls
- Variable supply with seasonality peaks causing low sale price
- Potential loss of experience within the industry with the retirement or loss of experienced agronomists.

Industry size and production distribution



Sweetpotato supply chain and value 2016/17



DISCLAIMER

Any views contained in this abbreviated Strategic Investment Plan (SIP) do not necessarily represent the views of Hort Innovation or its commitment to a particular course of action or a guarantee of specific outcomes. The ability to deliver on all the articulated strategies (and investments) will be determined by the ability of the statutory levy to provide the resources to do so. For more information on Hort Innovation's obligations, rights and responsibilities and a full disclaimer statement, refer to the full version of this SIP that is available on Hort Innovation's website at www.horticulture.com.au.

COPYRIGHT

© Copyright 2019 Hort Innovation