



## VINØ ANNUAL REPORT 2017/18

The VinØ program is a Tasmanian tailored, environmental Best Management Practice framework, to assist producers to monitor, report and improve their practices.

It is a significant and important initiative, providing a user-friendly and practical reporting tool. Program members receive a detailed annual benchmarking report, which identifies areas where they are performing strongly and areas requiring improvement. It also allows them to assess their performance alongside other program members. The 2017-18 season also included new benefits such as 200 links to further resources and dedicated mentoring.

The reporting criteria dictate the minimum requirements to attain achievement of progress toward Best Management Practice. It was initiated to accomplish two objectives:

- To provide a template for all Tasmanian winegrowers to assess and improve their own practices against a set of Best Management Practice parameters and recognised metrics; and
- To provide evidence to the greater community that Tasmanian winegrowers take their stewardship of the landscape seriously.

VinØ has been made possible through the work of the McLaren Vale Grape Wine and Tourism Association, which has offered its program to other wine regions, as well as the dedicated efforts of the Wine Tasmania Technical Committee to review and tailor this for Tasmanian vineyards.

With a detailed review of the system completed prior to last season, the 2018 winter review will be straightforward. There are some new activities being considered for the 2018/19 VinØ season, such as:

- VinØ “Members only” training
- Templates to help with some of the questions
- Further benchmarking

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Wine Tasmania

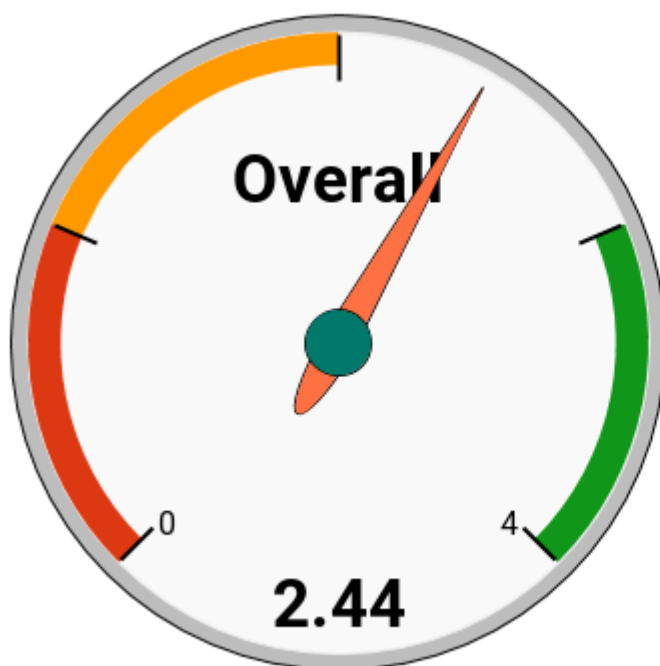
# 2017-18 VinØ Summary

15 vineyards, representing 36% of the area planted in Tasmania, participated and gained valuable insights into their businesses. Some of these members went on to change some of their practices that were identified as “needing improvement”. As a result, they improved their score.

The system is designed around answering questions about your management and then receiving a score out of four. Note that it is possible to score a zero based on “worst practices” as can be seen from the example question below. Recording chemicals sprayed is a basic requirement of good management.

4	3	2	1	0	NA
We keep a record of all agrochemical applications on our vineyard/s including fungicides, insecticides, nematocides, molluscicides, pruning wound fungicides, herbicides, foliar fertilisers and adjuvants AND the details we record for each spray application are in accordance with our state's legislation and the product label directions AND records are made within the timeframe stipulated by our state's legislation the product label directions AND we keep spray application job sheets and/or receipts and contractor invoices attached to these records.	We keep a record of all agrochemical applications on our vineyard/s including fungicides, insecticides, nematocides, molluscicides, pruning wound fungicides, herbicides, foliar fertilisers and adjuvants AND the details we record for each spray application are in accordance with our state's legislation and the product label directions AND records are made within the timeframe stipulated by our state's legislation the product label directions.	We keep a record of all agrochemical applications on our vineyard/s including fungicides, insecticides, nematocides, molluscicides, pruning wound fungicides, herbicides, foliar fertilisers and adjuvants AND the details we record for each spray application are in accordance with our state's legislation and the product label directions.	We keep a record of agrochemical applications on our vineyard/s including fungicides, pesticides and herbicides.	We do not keep a record of agrochemical applications.	

This season the VinØ system received an overall score of 2.44 out of 4.

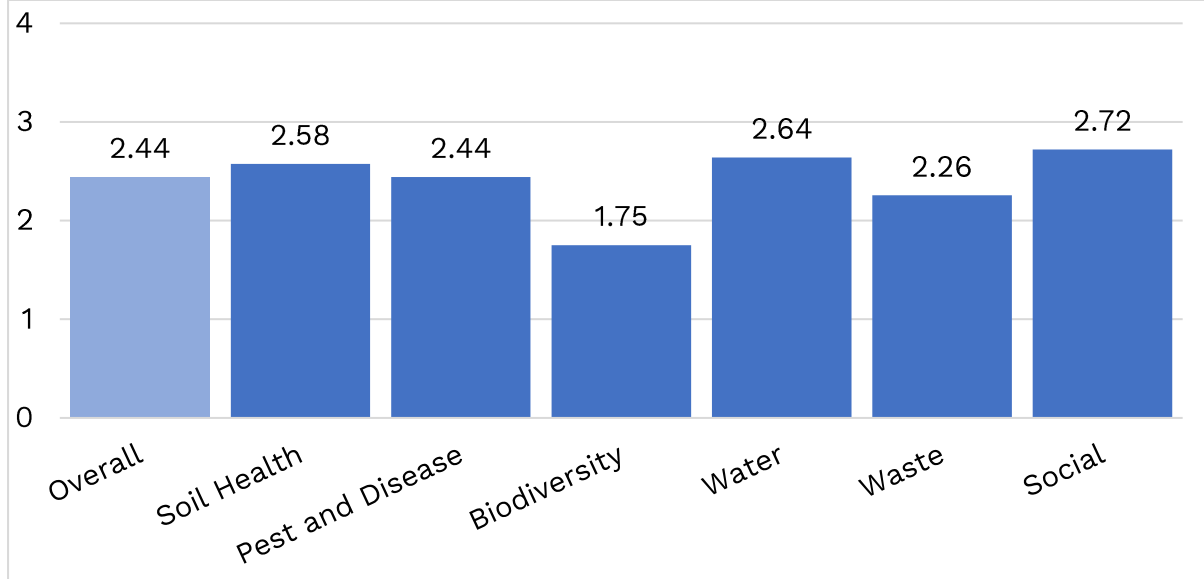


## Chapter Results

The system is divided into six chapters:

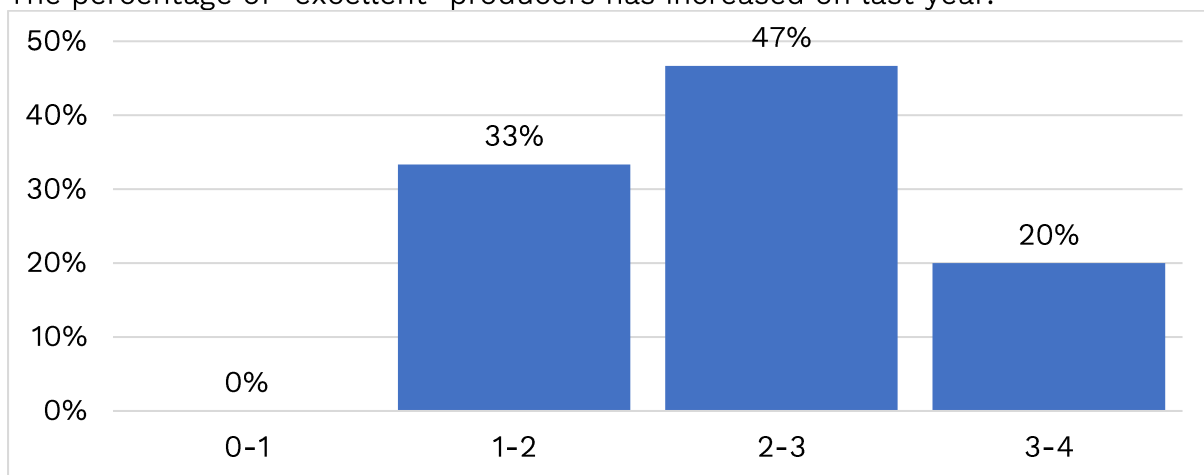
1. Soil Health, Nutrition and Fertiliser Management
2. Pest and Disease Management
3. Biodiversity Management
4. Water Management
5. Waste management
6. Social (Work, Community, and Winery Relations)

Most of the chapters are performing well, with Biodiversity Management improving on last year's results, but still needing work.

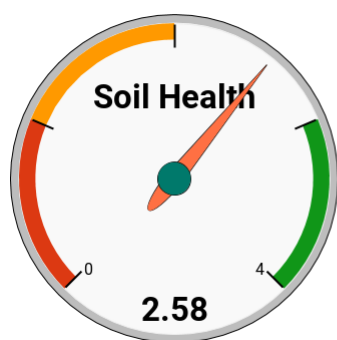


## Member Results

The percentage of “excellent” producers has increased on last year.



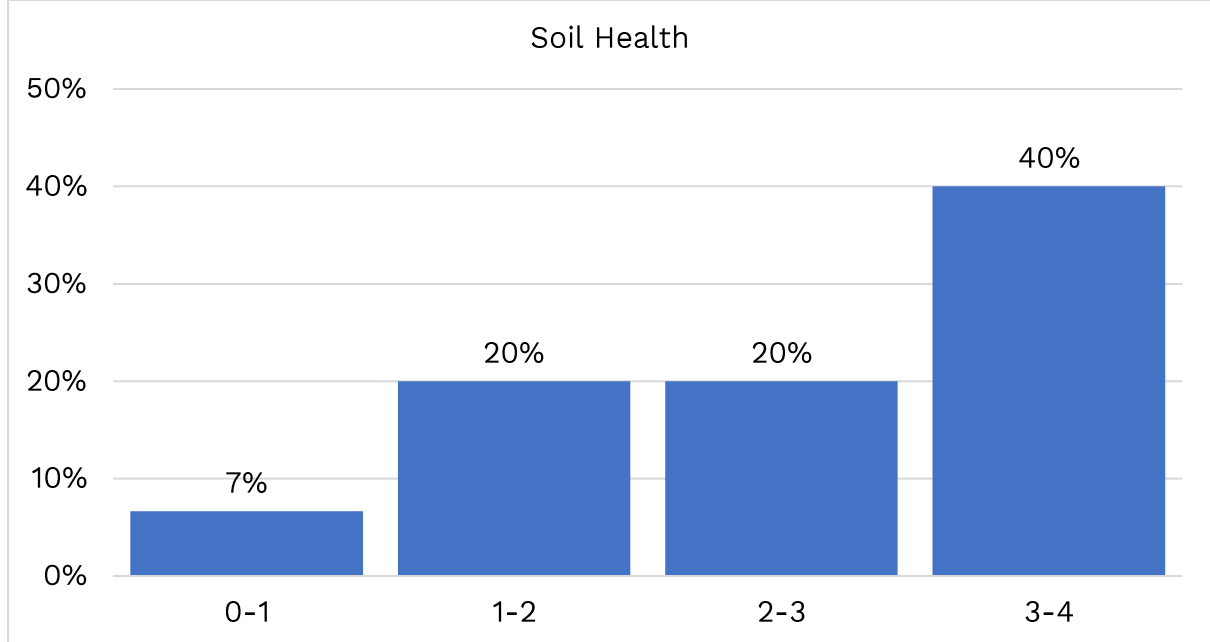
## Soil Health, Nutrition and Fertiliser Management



### Areas performing well

- 1.1.3 Soil Nutrient Analysis
- 1.1.4 Plant Tissue Analysis
- 1.2.4 Soil Acidification and Alkalinity
- 1.3.1 Organic Matter
- 1.5.1 Weed Control Strategy

### Areas that need improvement



## Pest and Disease Management

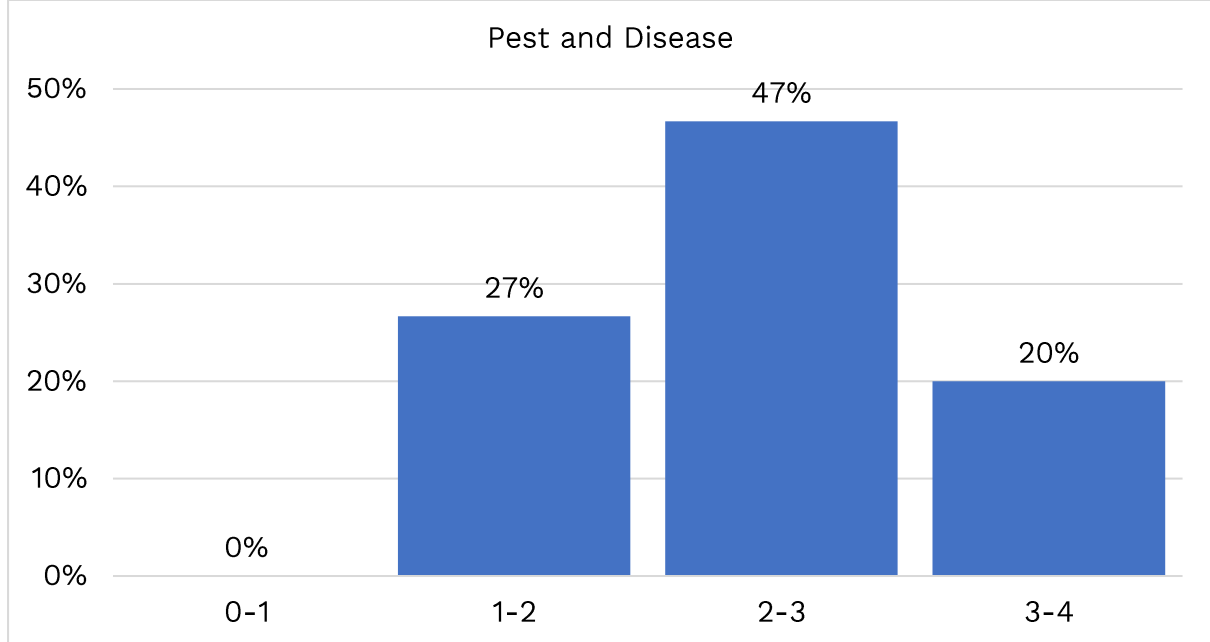


### Areas performing well

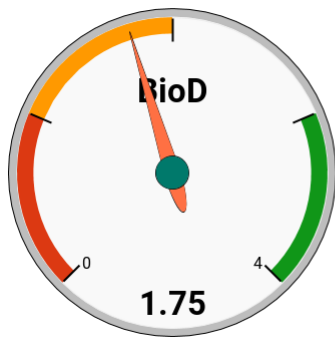
- 2.1.1 Pest and disease management plan
- 2.1.2 Integrated pest management (IPM)
- 2.1.3 Resistance management
- 2.1.4 Grapevine agrochemical application records
- 2.2.2 Vineyard Agrochemical Spray Application (Contractor Spraying)
- 2.3.3 Agrochemical Training
- 2.4.1 Planting Material
- 2.4.6 Grapevine trunk disease management - Prevention (cultural practices)

### Areas that need improvement

- 2.4.4 Vineyard Hygiene



## Biodiversity Management

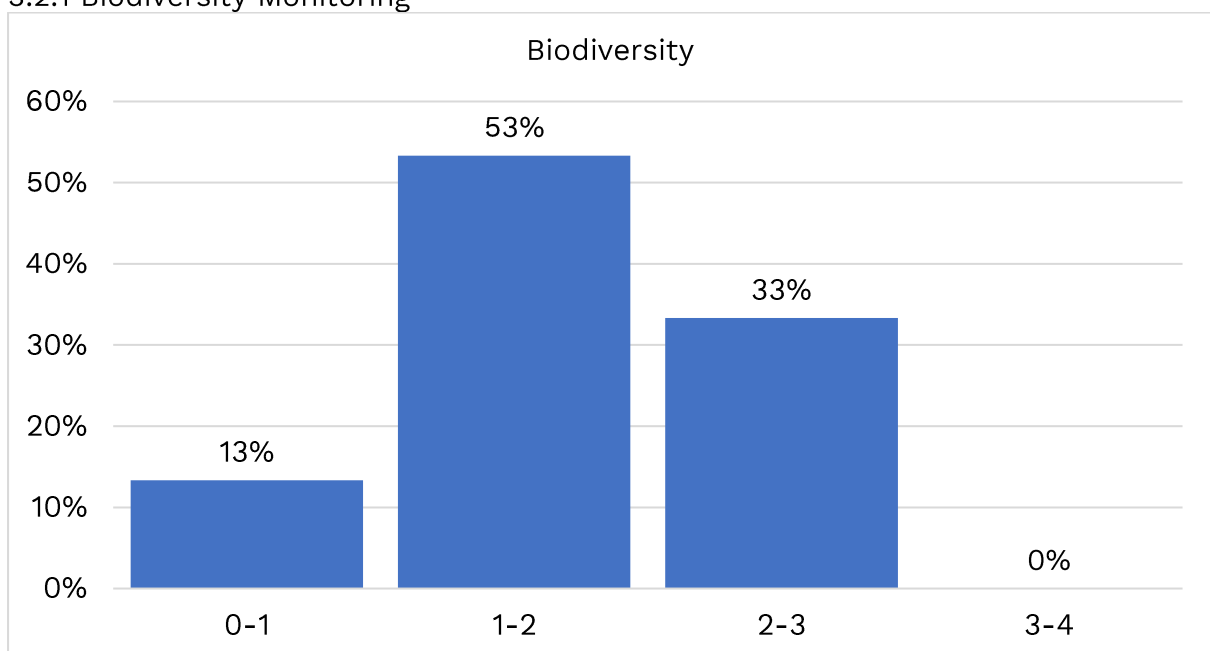


Areas performing well

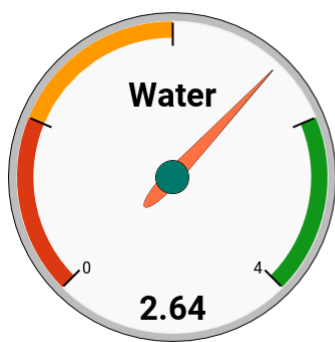
Areas that need improvement

3.1.2 Biodiversity Action Plan

3.2.1 Biodiversity Monitoring



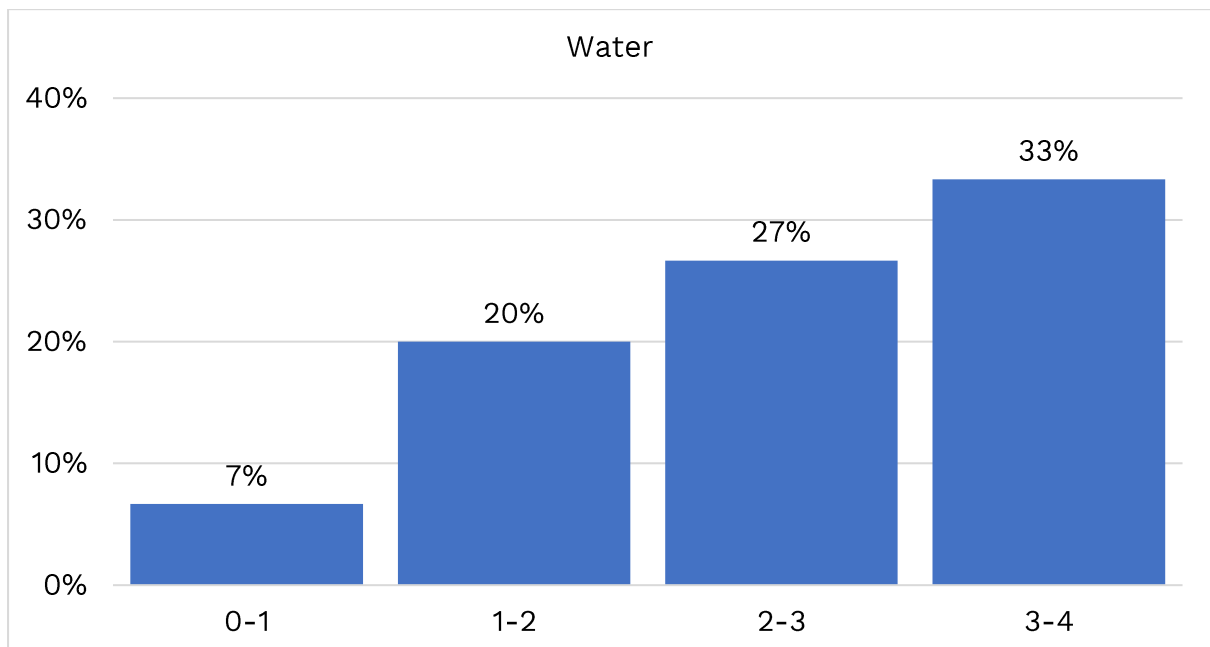
## Water Management



### Areas performing well

- 4.1.1 Water Source
- 4.1.2 Water Security
- 4.2.2 Irrigation Scheduling
- 4.2.3 Managing Heatwaves
- 4.3.1 Irrigation system
- 4.3.2 Irrigation system maintenance
- 4.3.4 Pump maintenance

### Areas that need improvement



## Waste Management

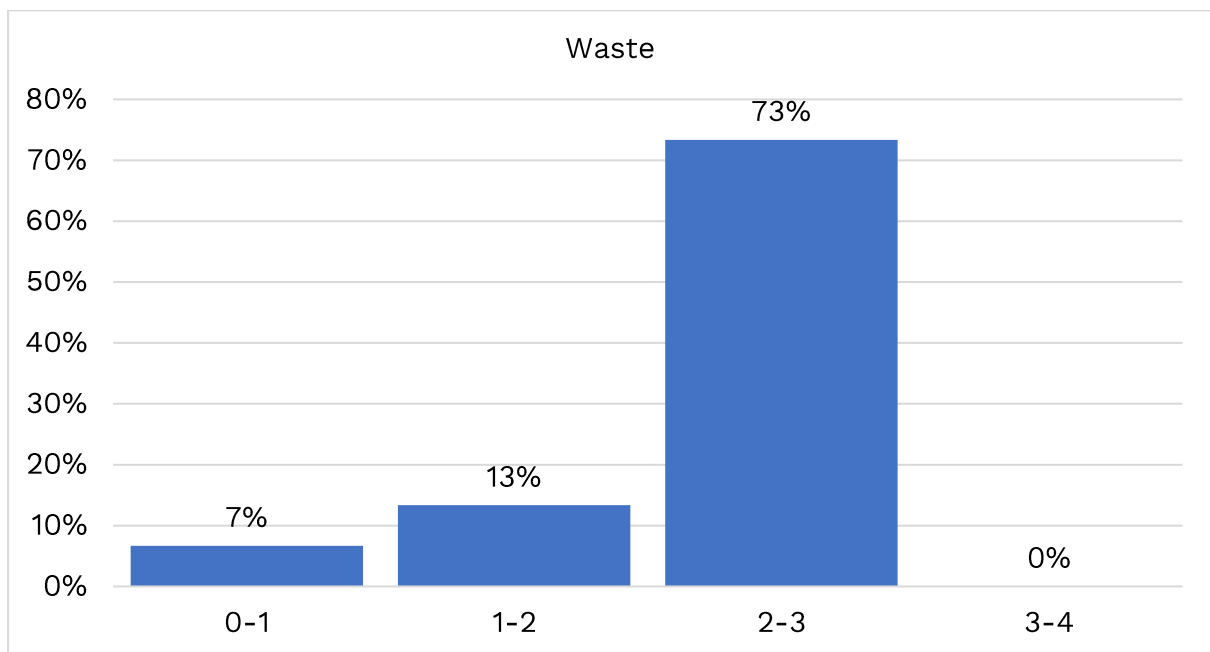


### Areas performing well

- 5.4.2 Empty Chemical Containers
- 5.4.3 Waste Agrochemical Solutions

### Areas that need improvement

- 5.1.1 Waste Management Planning, Monitoring and Recording
- 5.2.1 Waste Management Training



## Social (Work, Community, and Winery Relations)



### Areas performing well

- 6.1.2 Contractor Selection
- 6.1.4 Remuneration
- 6.1.6 Performance Management
- 6.1.8 Work Health and Safety (Business with Employees)
- 6.2.1 Community and Neighbour Relations
- 6.2.2 Supply chain
- 6.3.1 Contracts
- 6.3.2 Grape grading
- 6.3.3 Grape Composition Testing
- 6.3.4 Record keeping for the winery

### Areas that need improvement

