

STUDENT WORKSHEETS



WORKSHEET 1: MAPPING VEGETABLE TRADE FLOWS

Name:

Using the data provided, draw arrows on the map to show the flow of vegetable exports from Australia. Label each arrow with the vegetables exported and their value.

AUSTRALIAN VEGETABLE EXPORTS

Commodity	Country	Tonnes
Artichokes	Vietnam	4
Asparagus	Japan	425
Beans	New Zealand	1, 378
Beetroot	Singapore	118
Broccoli	Singapore	2, 116
Brussel Sprouts	South Korea	89
Cabbages	New Caledonia	44
Capsicums	Fiji	156
Carrots	Malaysia	12,494
Cauliflowers	Hong Kong	190
Celery	Singapore	1, 793
Cucumbers	Hong Kong	27
Eggplants	Brunei	2
Ginger	New Zealand	13
Leeks	Japan	12
Peas	New Zealand	1
Pumpkins	Singapore	2, 489
Sweet Potato	Thailand	113





WORKSHEET 2: VEGETABLE TRADE ANALYSIS

As a group, research your assigned vegetable using the Australian Horticulture Statistics Handbook and fill out the worksheet.
<https://www.horticulture.com.au/globalassets/hort-innovation/australian-horticulture-statistics-handbook/hort-innovation-ahsh-2023-24-vegetables-r.pdf>

Group names:

VEGETABLE ASSIGNED

1. List three key characteristics of this vegetable that influence its trade potential.

2. Based on the geographical data provided, what are the main production areas for this vegetable?

3. Identify one challenge in trading this vegetable internationally.

4. Propose one action to improve the sustainability of this vegetable's trade.

5. What is the total volume of exports for your assigned vegetable?

6. What are the three largest export markets for your assigned vegetable and the volume exported annually?



WORKSHEET 3: DEVELOPING TRADE STRATEGIES

Names:

Propose a strategy to increase the value of Australian vegetable exports to Asia, considering environmental and economic factors.

Explain the positive potential impacts of this strategy.

Potential Impacts:

- Environmental: Reduced water usage and chemical inputs, improved soil health.
- Economic: Higher export values due to premium pricing, potentially offsetting lower volumes.
- Social: Improved farmer wellbeing through higher returns, enhanced reputation of Australian agriculture globally.

STRATEGY

POTENTIAL POSITIVE IMPACTS