



In the Agriculture 2030 2021–22 Budget package, the Australian Government will provide over **\$400 million** in new funding to expand our investment in safeguarding Australia from exotic pests and diseases. This package builds on previous investments to ensure Australia's biosecurity system continues to protect Australia's agriculture industry, supporting its goal of \$100 billion in farm gate value by 2030, and contributing to Australia's National Economic Recovery.



## What's in this year's Budget

### Investing in our critical frontline resources and people

We will invest **\$84.1 million** into frontline measures to better manage the risk of pests and diseases entering Australia. This includes more on-the-ground resources to target known and emerging threats, like African swine fever (ASF), and applying modern technology to better detect and respond to these threats. We will:

- continue our significant investment in managing the threat of ASF and other emerging exotic pests and diseases with frontline resources, including detector dogs and enhanced screening technology, and ongoing efforts to support our producers and near-neighbour countries to respond to outbreaks of national significance
- expand our diagnostic capabilities to safely support faster biosecurity clearance of imported plant and animal-based products, benefitting a range of industries, particularly horticulture.

### Modernising our ICT systems, technology and data analytics

We will invest **\$80.9 million** to build a modern, effective biosecurity system underpinned by the right technology, information systems and analytical capabilities. We will:

- modernise and strengthen Australia's biosecurity screening capability to provide faster and more efficient clearance of people and goods, including piloting offshore risk screening using 3D X-ray technology
- improve our digital capability to manage biosecurity risks in the international mail pathway
- enhance and expand the current international arrivals system to streamline arrivals of vessels and aircraft, including further strengthening passenger and crew information to manage human health risks
- develop a business case to deliver a simplified, integrated digital biosecurity import system.

### Strengthening our partnerships with importers, companies, producers and the community

We will invest **\$235.1 million** to improve our ability to detect and manage threats offshore, while increasing our capacity to respond to incursions. We will:

- grow our intelligence and understanding of emerging global pest and disease threats, including to human health, while strengthening preparedness and capabilities across producers, veterinarians and domestic laboratories
- collaborate with countries across Asia and the Pacific to build greater capacity for early warning and offshore mitigation of threats
- strengthen our systems for managing risk on the container cargo pathway, including expanding offshore assurance arrangements around hitchhiker pest risks, stronger border interventions for shipping containers and increased information on global container and commodity movements
- strengthen our national preparedness, response and recovery capability to help us to meet the challenges of adverse biosecurity events and protect regional jobs and economies

- increase importers' and individuals' understanding of their role in the biosecurity system, including through a new biosecurity brand and targeted information, awareness and education campaigns
- support our land managers to reduce the impact of established non-native pest animals and weeds that pose a significant threat to Australian producers and the environment
- make greater use of industry arrangements, with proof of concept trials of potential new measures, to deliver faster but safe clearance of low risk commodities.

## Why is this important

This package will reinforce the Australian biosecurity system to help keep exotic pest and disease threats offshore as well as to respond when they arrive at Australia's borders. Protecting our biosecurity status protects on-farm returns, access to overseas markets and our biodiversity, generating real, significant benefits for Australia's agriculture industry, regional communities and our environment.

The package will support more proactive management of emerging biosecurity risks, and deliver robust, adaptable and forward-leaning biosecurity capabilities, consistent with independent reviews of the biosecurity system by the Inspector-General of Biosecurity and CSIRO.

Importers, travellers and the broader community will benefit from streamlined, modern entry and intervention arrangements that apply a risk based approach. These will protect against biosecurity threats while cutting red tape to ensure goods and people can enter Australia smoothly and efficiently, supporting the government's Simplified Trade System agenda and Australia's economic recovery.

## How much will this cost

We will implement the full package over 4 years. The Department of Agriculture, Water and the Environment will work with industry to implement the reforms.

	2021-22 \$million	2022-23 \$million	2023-24 \$million	2024-25 \$million	TOTAL \$million
Biosecurity – continue to protect Australia from the biosecurity risk posed by African swine fever	14.8	14.4	14.8	14.6	58.6
Biosecurity – for modern technologies and diagnostic tools to improve the speed and accuracy of pest and disease identification at the border	5.0	8.2	6.4	5.9	25.5
Biosecurity – trial pre border biosecurity screening technology on travellers and air cargo	13.7	5.8	0	0	19.5
Biosecurity – deliver digital capability for biosecurity screening of incoming international mail through new technology	6.9	19.2	3.4	1.7	31.2
Biosecurity – upgrade the Maritime Arrivals and Reporting System	6.1	11.0	10.0	1.7	28.7
Biosecurity – business case to improve systems that support the management of container cargo risk	1.5	0	0	0	1.5
Biosecurity – better understand how pests and diseases could enter Australia, to improve field tools and diagnostic capabilities	9.0	9.9	8.1	7.7	34.6
Biosecurity – to manage the biosecurity risk posed by hitchhiker pests arriving in imported cargo	26.3	26.5	22.0	22.0	96.8
Biosecurity – to ensure Australia continues to have a robust biosecurity preparedness and response capability in the event of a pest and disease outbreak	18.1	17.5	14.9	16.9	67.4
Biosecurity – to increase community and business biosecurity awareness	1.3	0.9	0.9	0.9	3.9
Biosecurity – for reduction & prevention activities to reduce the economic and environmental burden of established feral animals, pests & weeds	6.2	8.2	8.2	6.4	29.1
Commonwealth's Deregulation Agenda – Proof of concept trials for new third party arrangements for imported cargo	3.2	0.0	0.0	0.0	3.2
<b>Total: Biosecurity Package</b>	<b>112.0</b>	<b>121.7</b>	<b>88.5</b>	<b>77.7</b>	<b>400.0</b>

## More information

For more information about our commitments to the Australian biosecurity system and the Agriculture 2030 2021–22 Budget package, visit [awe.gov.au/budget](http://awe.gov.au/budget). For more information about the 2021–22 Budget visit [budget.gov.au](http://budget.gov.au)

