

HPO Project - Conceptual Framework for the HPO Tool Set

Tool	Measurement	Definition	Key Output	Use	Audience
Impact Assessment Tool	Impact (Rank/Category)	Impact to biosecurity values from presence in NZ	Unwanted Organisms High Impact Organisms	1. Defines overall intervention capability requirements and performance measurement	Wide network stakeholders
Risk Assessment Tool	Likelihood of encounter at Border (Rank/Category)	Likelihood of organism presence in uncleared goods under the existing intervention framework	High Risk Organisms - Border	2. Defines specific intervention capability requirements and performance measurement. 3. Identifies business as usual intervention priorities.	Stakeholders for border biosecurity
	Likelihood of encounter at Post-Border (Rank/Category)	Likelihood of organism presence within NZ under the existing intervention framework	High Risk Organisms - Post-Border		Stakeholders for post-border biosecurity
Intervention Prioritisation Tool	Import risk analysis	Identifies and prioritises opportunities to consider a change to our interventions	Intervention Re-assessment Priority Organisms	4. Describes current state of the intervention framework for specific organisms. 5. Identifies and describes opportunities for changes to intervention framework. 6. Assesses marginal utility from change. 7. Records decision on change to intervention framework.	Internal MAFBNZ Issue-specific stakeholder networks
	Border standards				
	Clearance				
	Diagnostics				
	Surveillance				
	Incursion Response				
	Pest management				
	Intelligence/Business Analysis				
	Science				
International Standards					
Communications					