

COVID-19 Public Health Response: Testing Implementation Plan

Category	Approach	Testing	Setting	
Stream 1 Community	TEST those with symptoms with or without HIS Guidance to test the following: Maori, Pacific Peoples, seniors and those with significant pre-existing clinical conditions	When symptomatic	Assessment: <ul style="list-style-type: none"> Healthline GP or Designated Testing Facility Referred for testing at: <ul style="list-style-type: none"> GP or Designated Testing Facility 	
Stream 2 Case Investigations Contact Tracing	<ul style="list-style-type: none"> Thorough investigation cases TEST close contacts May TEST casual contacts 	Close contacts: <ul style="list-style-type: none"> Symptomatic <i>and</i> Asymptomatic Casual contacts: <ul style="list-style-type: none"> Depending on investigation 	<ul style="list-style-type: none"> Referred to GP or Designated Testing Facility for testing 	
Stream 3 Health Intelligence	Collection data from existing severe acute respiratory illness (SARI) and influenza-like illness (ILI) surveillance programmes, including: <ul style="list-style-type: none"> GP sentinel surveillance (Healthstat) Sentinel SARI surveillance HealthLine FluTracking ILI/acute respiratory outbreak surveillance 	<ul style="list-style-type: none"> Targeted testing as determined necessary, depending on emerging trends Includes testing prompted from ILI/acute respiratory outbreak investigations, for example; in aged residential care, university dorms. 	<ul style="list-style-type: none"> Likely to be via Designated Testing Facility and/or Mobile testing units ESR (assisting with outbreak investigation and sampling framework design when needed) 	
Stream 4 Border Testing	Managed Isolation Quarantine (MIQ) Facilities (Unwell People)	<ul style="list-style-type: none"> Health check on arrival at airport Triage to Quarantine Managed by medical officer for clinical care and discharge 	TEST on arrival at facility <ul style="list-style-type: none"> Further tests possible depending on clinical situation. 	<ul style="list-style-type: none"> On site testing in facility, <i>or</i> Mobile testing squad to visit facility if required
	Managed Isolation Facilities (MIF) (Well People)	<ul style="list-style-type: none"> Health check on arrival Triage to MIF 	TEST twice <ul style="list-style-type: none"> Tested on Day 3 <i>and</i> Day 12 If exemption approved, additional test prior to exit TEST if becomes symptomatic on any day	<ul style="list-style-type: none"> On site testing in facility, <i>or</i> Mobile testing squad to visit facility if required
	Air Crew	<ul style="list-style-type: none"> Risk assessment by airport destination (factors layover conditions and country), Low, Med, High HIGH risk: test after 48hrs arrival in NZ with self isolation until negative test result. LOW MED risk test if symptomatic 	HIGH risk: <ul style="list-style-type: none"> Tested once regardless of symptoms LOW MED risk: <ul style="list-style-type: none"> Tested <i>if</i> symptomatic <i>and</i> Asymptomatic testing programme 	<ul style="list-style-type: none"> For testing, refer to: GP practice or Designated Testing
	Managed Isolation & Quarantine Facility Staff	<ul style="list-style-type: none"> Daily health checks (survey), if symptoms reported Participation in asymptomatic testing programme 	<ul style="list-style-type: none"> Rolling schedule of asymptomatic testing across all facilities, providing access to testing for staff who work variable days and shifts. 	<ul style="list-style-type: none"> On-site testing (rolling schedule) Refer for testing at GP practice or Designated Testing if preferred
	International Airport Staff – all border agencies, cleaners, airside retailers	<ul style="list-style-type: none"> Daily health checks (survey), if symptoms reported Participation in asymptomatic testing programme 	Rolling schedule of asymptomatic testing, providing access to testing for staff working variable days and shifts.	<ul style="list-style-type: none"> On-site testing (rolling schedule) Refer for testing at GP practice or Designated Testing if preferred
	Maritime Port Staff, including ships pilots + ship crew	<ul style="list-style-type: none"> Daily health checks (survey), if symptoms reported Participation in asymptomatic testing programme 	Border workers: asymptomatic testing across port sites is being rolled out. Maritime crew: revised testing policy in development.	<ul style="list-style-type: none"> On-site testing (rolling schedule) Refer for testing at GP practice or Designated Testing if preferred