

MPOX

Mpox became notifiable under Schedule 1 of Health Act 1956 as of 9 June 2022.

The latest information from Health New Zealand on mpox can be accessed at <https://www.tewhātuora.govt.nz/for-the-health-sector/health-sector-guidance/diseases-and-conditions/monkeypox>.

Gender identity

Both sex at birth and gender are required for WHO reporting. Please record in the comments section if the case's self-identified gender is different from their sex at birth recorded on page 1 of the case report form.

Basis of diagnosis

Clinical criteria	
Fits clinical description	Select the 'Yes' option if the case fits the clinical description for mpox. If not known or unavailable, then select the 'Unknown' option. The clinical criteria can be found as part of the case definition in the Communicable Disease Control Manual .
Clinical features	Ideally, obtain information on all of the clinical features listed. If the feature was present, record by selecting the 'Yes' option. If not, select the 'No' option. If not known or unavailable, then select the 'Unknown' option. For skin and/or mucosal lesions, select the site of the lesions (tick all that apply). Specify another site if it is not listed.
Laboratory criteria	
Laboratory result	Indicate whether mpox virus nucleic acid was detected by PCR. If not, select the 'No' option. If no laboratory tests were carried out, select 'Not Done'. If the results are not yet available, select 'Awaiting results'.
Epidemiological criteria	
Contact with confirmed case	Indicate whether the case had contact with a confirmed or probable case of mpox in the 21 days before onset of symptoms. If 'Yes' and contact was in New Zealand, specify the EpiSurv number of the confirmed or probable case. If the case had no known contact with a confirmed or probable case, then select 'No'. If this information is unavailable, then select the 'Unknown' option.
Travel to an endemic area	Indicate whether the case travelled to an area where mpox is endemic in the 21 days before onset of symptoms. If not known or unavailable, then select the 'Unknown' option.
Priority testing group	Indicate whether the case is in a priority group for testing. If not known or unavailable, then select the 'Unknown' option. Priority groups are included in the epidemiological criteria for the case definition in the Communicable Disease Control Manual .

Classification

Classification	<p>Under investigation – a case that has been reported to a Medical Officer of Health but information is not yet available to classify it as confirmed, probable or not a case.</p> <p>Probable – a case that meets the clinical and epidemiological criteria and laboratory confirmation is not possible.</p> <p>Confirmed – a case with laboratory-definitive evidence.</p> <p>Laboratory definitive evidence requires mpox virus detection by NAAT (Nucleic Acid Amplification Test).</p> <p>Not a case – a case that has been investigated, and subsequently found not to meet the case definition.</p>
----------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Risk factors

Attendance at school, pre-school or childcare	Indicate whether the case attends school, pre-school or childcare. If not known or unavailable, then select the 'Unknown' option.
Health care worker	Indicate whether the case works in a health care setting. If not known or unavailable, then select the 'Unknown' option
Overseas travel	<p>Indicate whether the case was overseas in the 21 days before onset of symptoms.</p> <p>If 'Yes', record the date of arrival in New Zealand. List the countries/regions visited (up to three) from the most recent to the least recent. Record date of entry and departure in each country/region.</p> <p>If not known or unavailable, then select the 'Unknown' option.</p>
Sexual behaviour	<p>Indicate the sexual behaviours reported by the case: men who have sex with women (MSW), men who have sex with men (MSM), women who have sex with men (WSM) or women who have sex with women (WSW). Tick all that apply. Specify any other sexual behaviour that is not listed.</p> <p>Indicate whether the case had sexual contact with more than one person or with someone for whom they have no contact details in the 21 days prior to onset of symptoms. If not known or unavailable, then select the 'Unknown' option.</p>
Other risk factor	Specify any other risk factors under surveillance for mpox if they were present.
Risk factors for severe disease	
Immunodeficiency	Indicate whether the case had an immunodeficiency. If 'Yes', indicate whether it was due to disease or medication (tick all that apply). If not known or unavailable, then select the 'Unknown' option.
Pregnancy	If the case is female, indicate whether they are pregnant or have had a baby in the past 6 weeks (post-partum). If 'Yes' provide the number of weeks gestation at the time of interview or select the postpartum option. If not known or unavailable, then select the 'Unknown' option.

Source

Source of the virus	<p>Indicate whether the infection was acquired overseas or acquired in New Zealand. If not known or unavailable, then select the 'Unknown' option.</p> <p>If the case was acquired overseas, specify the country they visited at the likely time of exposure.</p>
---------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Protective Factors

Immunisation	<p>Indicate whether the case had been immunised with smallpox vaccine at any time before becoming ill. If 'Yes', specify the number of doses received prior to onset of symptoms and the date of the last vaccination and indicate the source of the information - patient/caregiver or documented evidence. If not known or unavailable, then select the 'Unknown' option.</p>
--------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Management

Case management	
Isolation	<p>Indicate whether the case was advised to isolate until no longer infectious (14-28 days). If not known or unavailable, then select the 'Unknown' option.</p> <p>If the case was advised to isolate, record the dates of the isolation period.</p>
Contact management	
Number of contacts identified	<p>Indicate the number of contacts who were identified as household contacts, sexual contacts (non-household), healthcare workers and other contacts.</p>