

## P16-0371 Panorama Project

# Panorama Investigation Management User Manual

# PNS IOM 106 Investigation Management Reports

Version V1.0

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## 1 IOM CUSTOM REPORTS

The following custom reports have been developed to meet the reporting needs of Nova Scotia.

## 1.1 Investigation List Report

This report will replace the current investigation tracking sheets and provides the ability to report on investigation by zone, for example all open investigations, all investigations closed last month.

#### **Report Purpose**

- A way of tracking case investigations, the assigned case manager and some basic high level information about the client. Example Asset: Blank Enteric Sheets for Binder (Central Zone)
- High level summary of case loads for all nurses in a PHO, zone, or NSHA.
- Provide a way to review when a case was received and when it was entered a system.

Information can be **selected** by: status, disease, date type (reported, created, status), data range, investigation disposition, responsible organization.

Information can be **sorted** by: assigned to, disease, responsible organization, status date (oldest first).

The report includes the following **details**: Investigation id, disease, authority/classification, reported date, created date, disposition, status, status date, responsible org, assigned to, Client id, gender, age at time of investigation, DOB, HCN, traveled indicator.

Intended Audience: Managers, PHNs

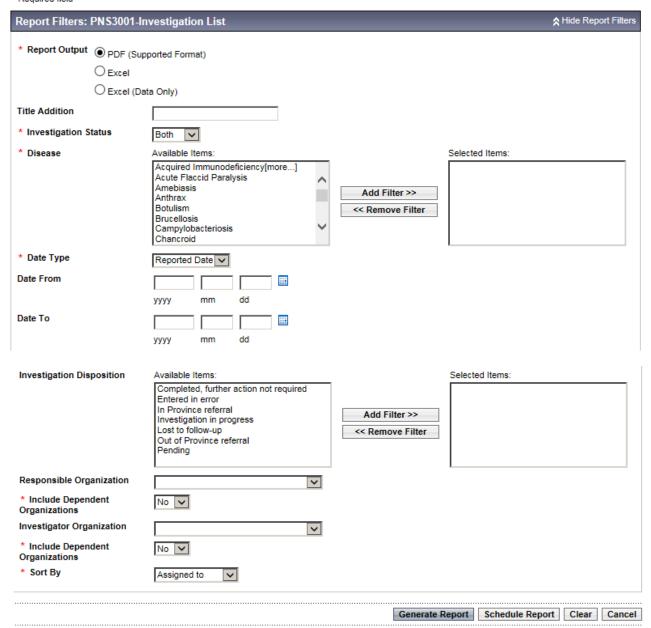


Report Filters 

② 

②

\* Required field





## 1.2 Disease Investigation Count Report

This report provides a disease event count aggregage view and provides all etiologic and epi marker data entered into Panorama.

The report has three sections:

- 1. Disease Count: an aggregate count of the disease events
- 2. Risk factor summarization by disease
- 3. A list of the disease event data.

#### **Report Purpose**

- Provide access to all Etiologic agent and Epi Marker data entered into panorama.
- Support the collection of data for the respiratory watch and the Annual Notifiable
  Disease Report, Influenza Report, daily weekly, monthly ability to spot spikes and
  various forms of data reported to PHAC.
- Provide a disease event count aggregate view of the data in the report.
- Allow some basic risk factor analysis related to diseases.

Information can be **selected** by: disease, PHAC Date (within specified date range), disease event classification.

Information can be sorted by: disease than PHAC date

Includes the following **detail**: Disease Event Count table with disease counts by zone, Risk Factor Count Summary table with risk factors by disease, Investigations for each disease with client id, gender, dob, age at inv, disease, staging, PHAC data, auth/class, microorganism, sites, outcome, etiological agents, epi markers

**Note**: This report provides the Investigation/ Disease Event count and does not count Lab data without associated investigations.

Intended Audience: Managers, Public Health Nurse, Epidemiologists,



Report Filters

\*Required field Report Filters: PNS3002-Disease Investigation Count ☆ Hide Report Filters \* Report Output 

PDF (Supported Format) Excel Excel (Data Only) \* Risk Factor Yes **♦** \* Disease Available Items: Selected Items: Acquired Immunodeficiency[more...] Acute Flaccid Paralysis Amebiasis Add Filter >> Anthrax Botulism << Remove Filter Brucellosis Campylobacteriosis Chancroid \* PHAC Date From 2018 10 17 🔠 yyyy mm dd \* PHAC Date To 2018 10 17 🗏 mm dd \* Investigation Classifications Available Items: Selected Items: Case - Confirmed Case - Not a Case Case - Person Under Investigation Add Filter >> Case - Probable Case - Suspect << Remove Filter Contact - Not a Contact Contact - Person Under Investigation Responsible Organization • Include Dependent Yes 🕈 Organizations Generate Report | Schedule Report | Clear | Cancel



## 1.3 Orphaned Lab Report

This report provides a list of labs that have not been associated with an investigation. This report is to help Mangers and PHNs find lab data entered but not yet included or associated with an Investigation.

Data displayed on the report will provide a list of clients to search. It will tell users which encounters to look for on the Subject Summary screen and summarize the content of the lab data that would be moved to an investigation.

#### **Report Purpose**

- Support the need to identify lab entries not yet associated with an investigation.
- Support the need to count lab data for conditions where an investigation will not be created as a matter of policy. Example: MRSA lab results.

The report can be run by Service Delivery Location (PHO office).

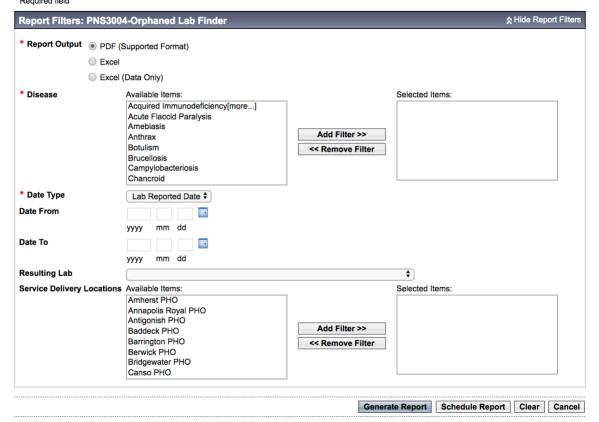
Intended Audience: Managers, PHNs



**?** 🗏

## Report Filters

\*Required field





## 1.4 Outbreak Lab Summary Report

A report designed to supplement the Outbreak Summary features to provide a listing of lab data associated to an outbreak through their investigations. The report design was inspired by the lab summary screens in the investigation module.

#### **Report Purpose**

 Support the need to review lab results entered for investigations associated with an Outbreak in Panorama.

**Intended Audience**: Public Health Nurses, MOH, Epidemiologists (anyone who is involved in Outbreak management).





## 1.5 Exposures Report

This report provides information to help identify related investigations based on exposure, both transmission and acquisition information.

#### Report Purpose

- Report is expected to be used as a step during investigation to proactively look for similar exposures and assist in identifying epidemiologically linked investigations.
- Intended to support finding similarly classified exposure events of specific types and overcome limitations of current user interface exposure search screen.
- Augment Exposure Search screen capabilities in the user interface.

#### This report is two parts:

- Part 1 A line list of Exposure related data filtered based on the selection criteria defined by parameter selection.
- Part 2 A line list of known contacts for transmission events queried in Part 1.

Intended Audience: Public Health Nurses, Managers, Medical Officers of Health.

Information can be **selected** by: disease, exposure type, exposure name, exposure start & end dates, responsible org, exposure location, exposure address. The user can choose to include contact information.

Information can be **sorted** by: disease, exposure date.

Includes the following **detail**: mode of exposure, nature of exposure, exposure start date, exposure end date, exposure location name, city, province, address, setting type/setting, investigation number, disease, etiological agent, client id.



Report Filters: PNS3006-E	xposures Report	☆ Hide Report Filters
* Report Output   PDF (Supplementary)	ported Format)	
Excel	of tea Femaly	
Excel (Dat	a Only)	
* Include Contacts		
	Yes ‡	
* Exposure Type	Both   Octobrid Name  Octobrid Name	
* Disease	Available Items: Selected Items:  Acquired Immunodeficiency[more]	
	Acute Flaccid Paralysis	
	Amebiasis Anthrax Add Filter >>	
	Botulism < Remove Filter	
	Brucellosis	
	Campylobacteriosis Chancroid	
Responsible Organization	•	
Include Dependent Organizations	Yes ‡	
Exposure Name		
Exposure Start Window From		
	yyyy mm dd	
Exposure Start Window To		
	yyyy mm dd	
Exposure End Window From		
	yyyy mm dd	
Exposure End Window To		
	yyyy mm dd	
Exposure Location Name		
Exposure Address - Province	<b>†</b>	
Exposure Address - City	*	
Exposure Address Street Name		
	Generate Report Schedule Report	rt Clear Cancel