

Project Details

Organization	Southern Health-Santé Sud	Facility	Regional Public Health-Healthy Living processes with intake at: - Steinbach - Portage
Project Name	B- Better U – Use of G – Gallimaufry for S – Services and S – Surveillance <i>*gallimaufry = a mixture of different things; a hodge podge</i>	Project Facilitator/Belt Level	Bev Unger – Green Belt
Project Sponsor	Stephanie Verhoeven Regional Director Public Health-Healthy Living	Project Team	Anna Johnson Shelley Buchan Shirley Loewen Robert Desrosiers Maureen Kitson Sharon Blight Heather Sharp Teresa Saindon Nancy Brooks
Project Start Date	Nov 4 & 5 2013 (white belt training)	Project End Date	March 2014 (projected) <i>New date – August 2014</i>

Problem Statement

Our current processes of responding to reportable Communicable Disease referrals lacks a common process and database, resulting in inefficient use of time, and a confused and stressed CD Team.

Current State Analysis - What's the Data Story?

Post-amalgamation, Public Health was functioning with two different processes for responding to CD referrals with two different methods of collecting and tracking data.

A3 Report

Prepared by:

Post Graphs that support the data story

A3 Report

Project Aim

- Develop and use a common spreadsheet for entering data related to response to reportable Communicable Diseases (CDs)
 - Develop tools for Public Health Nurses to use to standardize their work related to CDs
 - Develop prioritization guidelines to establish response times for CD investigations based on high, medium and low
- Thus establishing a consistent regional response process for communicable disease referrals.

Implementation Plan

	PDSA – Brief Description	Implementation Date
1	Plan – determine what fields of data were necessary to collect Plan – determine how best to collect data consistently from all PHNs	December 8, 2013
2	Do - Working group reviewed existing databases and collaboratively designed one data for consistent data collection and reporting Do – modifications made to CD investigation forms to include documentation fields for required dates Do - Working group reviewed examples of existing guidelines from other RHAs, and developed a set of guidelines specific to Southern Health-Santé Sud Public Health for presentation at April 12 PHN meeting	January 1, 2014 January 1, 2014 April 12, 2014
3	Study – reviewed data after first data collection period: January-March Study – reviewed data after second data collection period: April – June (post education day)	April 2014 July 2014
4	Act – Develop Practice Guidelines and Prioritization Guide	May 2014

Controls Utilized

<input type="checkbox"/> Fundamental Change	
<input type="checkbox"/> Error Proofing	
<input type="checkbox"/> Visual Control	
<input checked="" type="checkbox"/> Standard Work	Development of ‘Process Guide’ and ‘Prioritization of CD Guidelines’ for Public Health Nurses (PHNs)
<input checked="" type="checkbox"/> Training	Education provided to PHNs on the use of the above-noted guides
<input type="checkbox"/> Continue to Measure	
<input checked="" type="checkbox"/> Audit	Review response timeframes as documented in CD database
<input checked="" type="checkbox"/> Checklist	Development of ‘Process Guide’ for PHNs
<input type="checkbox"/> Policy & Procedure	
<input type="checkbox"/> Written Sign	

Outcomes – Qualitative and Quantitative Outcomes

- Consistent method of data collection, entry and reporting (merging two regional processes into one)
- Consistent use of regional and provincial investigation forms
- Understanding of Public Health response times to specific groupings of communicable diseases based on high, medium and low priority