

Immunization Initiatives

2015 Annual Report

January 2015	Measles outbreak in Anaheim, California prompted reminders generated through reminder letters and Synervoice system for eligible children and parents. 167 mail out reminders generated as a final fiscal year reminder for the Done by 2 program. CPB called families with phones. The last day of the SIMS Immunization Management System was January 27, 2015.
February 2015	Panorama "go live" date, February 2, 2015: New provincial immunization and related health confidential electronic data management system. 677 reminder letters generated for children <11 years of age for measles and Menj C. (SIMS data "stale" by end of the month). Decrease in the number of CPB reminders due to stale SIMS data.
March 2015	Timings of PHN's in CHC settings utilizing Panorama electronic application were completed for future analysis by the PHO to compare with previous SIMS data. Decrease in Done by 2 reminders by CPB's due to stale SIMS data and no reporting functions available in Panorama.
April 2015	A decrease in Done by 2 reminders by CPB's since early March as reporting functions of Panorama not functional. PHO generated a list of children under 2 behind in MMRV. This was provided to CPB's to complete some reminders for ages >12 months and <24 months (partial intervention). PPH Immunization department invited to participate in Panorama Reminder Recall User Working group with the Ministry. The roll out of EAFI functionality in Panorama was delayed. The results of the Panorama timing report indicate there is no difference in the average time of appointments since Panorama's implementation.
May 2015	Transformative District Review participation, planning, and decision making. First list generated using Panorama Reminder Recall function generated as a work around for Done by 2 for 20-24 month old reminders (partial interventions completed by CPB's). PPH Annual Immunization Review included: Panorama Privacy Review, Panorama tips and tricks, Anaphylaxis certification, review of Immunization errors contributing factors, and review of revised Standard Work for Panorama CHC. PHN from Whitecap participated in Panorama and CHC orientation as a PPH partner.
June 2015	District Review roll out. Key initiatives and accountabilities for Immunization department: review the roles of the Program assistants and Community Program builders, enhanced partnerships with non-PPH immunizers to participate in Influenza program, increased 2 dose measles coverage at 2 and 7, increased Influenza coverage for SHR population overall, in particular school aged children (develop a pilot to offer Flu Mist in schools with highest deprivation index), explore insurance and policy for CPB's to transport clients to satellite clinics, repeat Panorama CHC timings in late August to include other variable such as PHN experience, location of clinic, booked vs drop-in appointments, develop a new master rotation to maximize the use of PA time to participate on school immunization teams, creation of one PA position on record line daily to provide adequate response time and consistency to public and timely data entry of <16 year old physician providers, hire 2 part-time Nurse Clinicians to support PPH and external immunizers. Influenza coverage achieved for 2014-15: 30%. School age Influenza pilot report submitted to Office of the Director and MHO to include two pilots: 2 schools will be offered Flu Mist K-8 along with catch-up routine childhood for K-6, and 12 or > at risk schools will be offered Flu Mist with routine grade

	<p>6 immunization. PPH invited by the Ministry to participate in a pilot of the Panorama Mass Imms functionality.</p>
July 2015	<p>Received first usable bi-monthly Panorama data extract from the Ministry. Planned and implemented resumption and catch-up of 4 year old reminders, Done by 2 reminders, and Synervoice reminders. 4 year olds reminders resumed sending out batches of 2 months at a time beginning with those from Feb/Mar when Panorama went live and reporting functions ceased. Synervoice reminders resumed at a slightly slower schedule than prior to Feb. 2, 2015 (20% behind reminded bi-monthly rather than 10% weekly). Draft Influenza plan submitted to Ministry, including the plans for school aged grade 6 Pilot. 3 new Program Assistants hired (1 new position and 2 replacing LO's). Interviewing and hiring of 2 Nurse Clinicians to support PPH expanded programs and roles, and external partners (Childhood lead, Panorama lead, School and Influenza Lead).</p>
August 2015	<p>Revision of Influenza Planning and Implementation policies to increase efficiencies and workload of OAA's in DC, Immunizations, and Vaccine Management (and to include Panorama policies and forms throughout). 6 Nurse A's hired for Influenza. Reminders for 4 year olds, Done by 2 and Synervoice continue to be sent to catch up since end of Jan. 2015. With 2 months of 4 year reminders sent/month, it will take until March 2016 to catch up. Shared Care Pilot Evaluation completed by PHO. Stakeholders met and planned to continue to offer service to WPHC catchment area for another year. Imms department participated in the orientation of DAFM residents. School Immunization Policy revised to reflect all PSIS and Panorama updates and policies.</p>
September 2015	<p>Orientation of new Immunization Clinician. Orientation of 3 new PA's. Panorama timings in CHC completed. Data is with the PHO for analysis. Preliminary findings indicate there is adequate time provided within the 30 minute appointment for Panorama and the new Provincial CHC guidelines. Efficiencies can be gained with more consistent use of standard work for gaining informed consent and the use of MCIS for translation. Pilot of grade 6 mass imms completed in 3 SHR grade 6 schools. Recommend that another RHA pilot this function further in grade 6 before considering further implementation in grade 8 in 2016 as originally planned. PPH participated in re-branding of Influenza advertising materials.</p>
October 2015	<p>Influenza program commenced October 19, 2015. During week 1, a total of 19 038 doses of Influenza administered by PPH and physicians (decrease from 20,957 at the end of week 1 in 2014). This was the first year that Pharmacists immunized people over 9 years of age. They administered 5071 doses in week one. By Oct. 31, 2015: 45 040 doses administered by PPH and physicians and 10 128 by pharmacists. This was 5000 doses less than the end of week 2 in 2014. CPB's were re-assigned all urban neighborhoods to provide universal monitoring and intervention for Done by Two. 20 Minute appointments trialled at SE, NE, Martensville and Warman during the Influenza blitz for families who have regular access to a family physician. This strategy was to minimize/decrease wait times during this period and to complete a small test of change regarding 20 minute appointments. 1 client complaint. PNHV program was also altered.</p>

	New provincial Pertussis recommendations for pregnant women greater than 26 weeks gestation implemented: offer the one adult dose over 18 years of age to those at or over 26 weeks gestation.
November 2015	<p>Influenza stats for November: week ending Dec. 5, 2015: estimated total province wide for first 7 weeks of campaign 232 072 by Public Health, physicians, NP's and pharmacies. In SHR, 51 400 doses administered.</p> <p>Pertussis outbreak declared on Nov. 24th in SHR. According to data from PHO, over 1700 children ages 2-4 years are behind in Pertussis containing vaccines in SHR. Due to the outbreak clusters in rural areas such as Rosthern and Humboldt, reminders will be sent to these families first.</p> <p>Due to Pertussis outbreak and plans for an influx of Syrian refugees, Immunization Dept., MHO's and OOD recommended that 20 minute immunization only appointments remain in effect until Dec. 30, 2015, with re-evaluation of the situation mid-December.</p> <p>A-3 Corrective Action drafted by the Immunization Dept. Nov. 26, 2015 to be presented to SMT on Dec. 16th.</p> <p>Immunization Improvements Template completed and submitted to Dr. Neudorf to present to SPHC, MoH.</p> <p>Panorama Timings evaluation and draft report completed. Recommendations made based upon many variables that were statistically significant such as New to Canada and drop-in clinics.</p>
December 2015	<p>Influenza stats year to date: PPH 45 913, physicians and others 19 445; pharmacies 19 847, OHS 5677, long term care 1524 (total 92 406 as compared to 2014 year to date total of 103 503).</p> <p>SHR remains in a pertussis outbreak, with over 85 cases confirmed the week of Dec. 21, 2015. Standard work for Tdap Administration and Documentation, including the use of a sticker on health card, finalized and sent to Maternal Health, Postpartum, and Antepartum.</p> <p>Imm. Dept. and OOD presented to SAC some long term recommendations regarding CHC appointment length based on the PAN timings report, population growth, anticipated influx of refugees, and A-3. OOD, Chief MHO and VP will make final decisions.</p> <p>PHO presented Panorama timings report and recommendations to SAC.</p> <p>Planning for Syrian refugee clinics initiated, with first clinic scheduled for Jan. 9, 2016.</p>