

PROJECT UPDATE

The Partners in Inner-city Integrated Prenatal Care (PIIPC) project is working towards reducing inequities in use of prenatal care (PNC) in the Winnipeg Health Region.

Information about the PIIPC Project is accessible through the WRHA website at:

<http://www.wrha.mb.ca/community/publichealth/piipc/index.php>

*Change will not come if we wait for some other person or some other time.
We are the ones we've been waiting for.
We are the change that we seek.*
(Barack Obama)



New and Noteworthy:

- The PIIPC Knowledge Translation workshop held on May 22, 2015 was followed by a meeting of the **CIHR Partnerships for Health System Improvement Grant (PHSI) Research Team** on August 25, 2015. The research team discussed the approaches used for analysis of the PIIPC evaluation results (e.g., suitability of comparison groups), the cost analysis plan, remaining phases of the evaluation (e.g., population-based analysis at Manitoba Centre for Health Policy), a knowledge dissemination plan, the remaining budget and staffing plan for the final fiscal year of the CIHR grant. The team also discussed the sustainability and funding for the PIIPC project.
- Based on a briefing note submitted to WRHA Senior Management (July 24, 2015) and the WRHA Regional Operations Committee meeting (July 27, 2015), **funding was approved to support a position at Women's Hospital** to facilitate access to prenatal services and provide support for regional coordination of PIIPC for the remainder of this fiscal year (to March 31, 2016). An announcement will be forthcoming once the person has been hired.
- **Dawn Wiscombe**, one of the Midwives from Mount Carmel Clinic, is the new contact person for the midwifery component of PIIPC. Her contact information is: dwiscombe@wrha.mb.ca, Phone: 204-589-9412.
- A **meeting between members of the Street Outreach and Community Based Prenatal Care Working Groups and decision makers** was held on October 9, 2015 to discuss how to maintain and revitalize PIIPC Services. Attendees reviewed ideas arising from the "Rapid Fire" Exercise: Focus on the Future at the May 22, 2015 KT workshop. The group identified priorities for sustaining PIIPC and moving it forward with plans to form a steering committee consisting of the 3 Directors (Women's Health, Public Health, and Primary Care/Midwifery), and representatives from Women's Hospital, Primary Care, Healthy Child Manitoba Office, Public Health, Social Work, Child and Family Services, and Indigenous Services. The first meeting of the steering committee will be held in the new year.

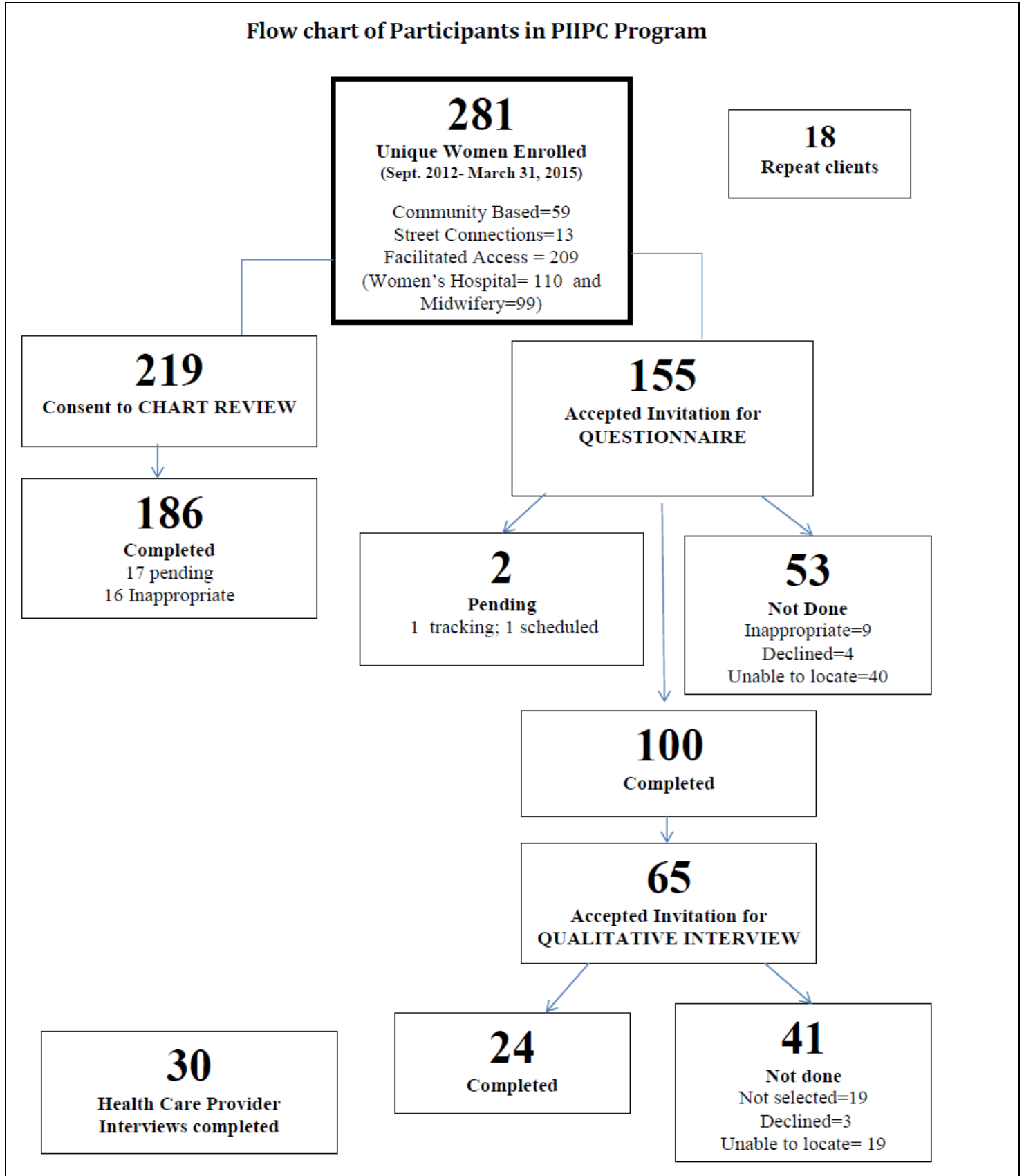
RESEARCH UPDATE

- Quantitative interviews with women who participated in PIIPC are near completion; 100 interviews have been completed as of Dec. 3, 2015.
- Qualitative interviews with 30 Health Care Providers and 24 women who were enrolled in PIIPC have been completed.
- Data entry into SPSS for the quantitative interviews and content analysis of qualitative interviews are ongoing.
- Paper and electronic medical records review and data entry into SPSS are ongoing and anticipated to be completed by January 2016.
(Refer to Flow Chart: PIIPC Program Participants on next page)
- Kelcey Winchar, BSc Medicine summer student under the supervision of Dr. Maggie Morris, has completed her chart review of women giving birth in 2013/14 and 2014/15 who presented to the Obstetrical Triage unit at Women's hospital with no prenatal care. A summary of the results will be forthcoming.

Next steps:

- The PIIPC project evaluation involving calculation of the "before" (using fiscal years 2008/09 to 2011/12) and "after" (2013/14 and 2014/15) rates of inadequate prenatal care for the target areas of Point Douglas, Downtown, and Inkster, using administrative data at the Manitoba Centre for Health Policy (MCHP), has commenced. Selected outcomes, such as rates of preterm birth, will also be studied. Dr. Heaman has obtained the necessary approvals from the Health Research Ethics Board and the Health Information Privacy Committee, and has signed the required agreement with the University of Manitoba to conduct this component of the evaluation. Approval is currently being sought for an amendment to access data on infant apprehension rates.

Flow chart of Participants in PIIPC Program



PIIPC Knowledge Translation

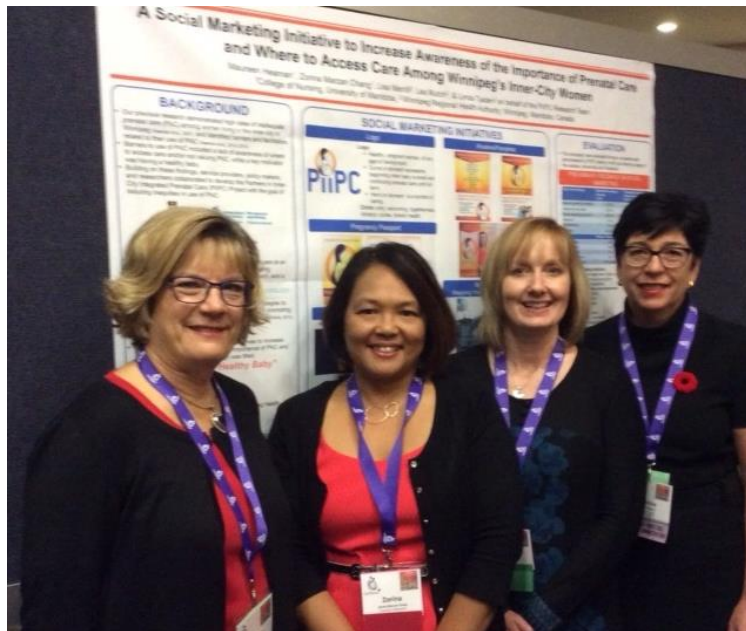
- July 24, 2015 Briefing note submitted to WRHA Senior Management
- July 27, 2015 Briefing note submitted to WRHA Regional Operations Committee meeting.
- October 14-17, 2015 European Public Health Conference, Milan, Italy:
“Applying a Health Equity Promotion Lens to Prenatal Care for Inner-City Families in Winnipeg, Canada”. Lynda Tjaden, Maureen Heaman, Zorina Marzan Chang and Dr. Lawrence Elliott on behalf of the PIIPC Research Team. (Poster Presentation)
 Presenters: Lynda Tjaden and Maureen Heaman
- “Quantitative Evaluation of Partners in Inner-city Integrated Prenatal Care in Winnipeg, Canada”*. Lynda Tjaden, Maureen Heaman, & Zorina Marzan Chang on behalf of the PIIPC Research Team. (Poster Walk Presentation).
 Presenters: Lynda Tjaden and Maureen Heaman



“Qualitative Evaluation: Partners in Inner-city Integrated Prenatal Care Project in Winnipeg, Canada”. Maureen Heaman, Lynda Tjaden, and Zorina Marzan Chang, on behalf of the PIIPC Research Team. (Oral Presentation).
 Presenter: Maureen Heaman

- November 5-7, 2015 The Canadian Association of Perinatal and Women’s Health Nurses (CAPWHN) 5th National Conference, Quebec City, Quebec
- Keynote address: Healthcare access for vulnerable populations
“Promoting access to perinatal care for vulnerable women: Opportunities for nursing action”.
 The PIIPC project was among the list of examples of Canadian studies that provide evidence of effective strategies to improve access.
 Presenter: Wendy Sword

“Reducing inequities in use of prenatal care in Winnipeg Health Region: Implementation and evaluation of the Partners in Inner-city Integrated Prenatal Care (PIIPC) project”. Maureen Heaman, Patricia Gregory, Lisa Merrill, Zorina Marzan Chang, and Lynda Tjaden on behalf of the PIIPC Research Team. (Oral Presentation – Symposium of 90 minutes).
Presenters: Maureen Heaman, Patricia Gregory, Lisa Merrill, and Zorina Marzan Chang.



“A social marketing initiative to increase awareness of the importance of prenatal care and where to access care among Winnipeg's inner-city women”. Maureen Heaman, Zorina Marzan Chang, Lisa Merrill, Lea Mutch, & Lynda Tjaden on behalf of the PIIPC Research Team. (Poster Presentation)
Presenters: Maureen Heaman, Zorina Marzan Chang, and Lisa Merrill.

November 26, 2015

“Reducing inequities in use of prenatal care in Winnipeg Health Region: Implementation and evaluation of the partners in inner-city integrated prenatal care (PIIPC) project.” 3rd Annual Indigenous Health Research Symposium: Mapping the Way Forward. Winnipeg, Manitoba. (Panel, Session & Workshop)
Presenters: Wanda Phillips-Beck and Patricia Gregory.

November 13, 2015

Infant Mortality Working Group Meeting, Manitoba Health, “Partners in Inner-city Integrated Prenatal Care (PIIPC) Project” with an emphasis on potential impacts for reducing infant mortality.
Presenter: Maureen Heaman

PUBLICATIONS

Article accepted for publication:

Heaman, M., Sword, W., Elliott, L., Moffatt, M., Helewa, M., Morris, H., Tjaden, L., Gregory, P., & Cook, C. (In press).
Perceptions of Barriers, Facilitators and Motivators related to use of Prenatal Care: A Qualitative Descriptive
Study of Inner-City Women in Winnipeg. *Sage Online Medicine*.

CONGRATULATIONS to members of our team!

- Dr. Maureen Heaman for receiving the 2015 CAPWHN (Canadian Association of Perinatal and Women's Health Nurses) Excellence in Leadership Award at annual CAPWHN conference, November 2015, Quebec City. Dr. Heaman was recognized for her excellence in leadership in the care of women, newborns and families, which has influenced others towards the highest standards of care through clinical practice, education, research, community service, and/or professional advocacy.
- Ms. Lynda Tjaden on her new role as Program Director, Women's Health, Winnipeg Regional Health Authority (WRHA), and Director of Patient Services - Women's Hospital.
- Ms. Kelly Klick on her new role as the Manager of Midwifery Services for WRHA.
- Ms. Davorka Monti for her promotion to the role of Executive Director of Healthy Start for Mom and Me from her previous long-term position of Prenatal Program Coordinator & Dietitian.
- Ms. Gail Wylie, founding Executive Director of Healthy Start for Mom and Me, on her retirement after 20 years.

CONTACT INFORMATION

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