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Inspiring Minds



Kungatsiajuk: Supporting the healthy smiles of NunatuKavut children

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CIHR IRSC

Canadian Institutes of Health Research
Instituts de recherche en santé du Canada

What is this research project about?

- A three-year research study on the oral health of children and youth living in South-eastern Labrador
- Funded by: The Canadian Institutes of Health Research (CIHR) – Institute of Aboriginal Peoples Health



Who:

- Principal Investigators: Drs. Debbie Martin, Mary McNally, Heather Castleden
- Co-Investigators: Debora Matthews, Ferne Kraglund, Joanne Clovis, Jennifer McLellan, Mark Filiaggi, Stephen Bornstein
- Collaborators: Darlene Wall, Peter Hornett, John Graham, Rosamund Harrison, Peter Cooney
- Community Advisory Committee
- Research Coordinator: Iona Worden-Driscoll
- Healthy Smiles Coordinator: Michelle Clarke



A Community-Based Participatory Approach

This project has six objectives.

1. Identify community perspectives regarding issues related to oral health promotion and oral health care service delivery in NunatuKavut.
2. Collect baseline oral health data from children from birth to age 17.
3. Design and implement community-level interventions for children, tailored to the oral health needs, resources and preferences of the community.
4. Establish and examine the role and utilization of oral health navigation services provided by the Healthy Smiles Coordinator.
5. Monitor and evaluate the participatory processes, and our ability to generate community-driven policy recommendations related to oral health promotion and oral health service delivery.
6. Provide policy recommendations that will inform culturally-appropriate oral health promotion activities and oral health service delivery.

Community Advisory Committee

- Judy Pardy – Cartwright
- Megan Hudson – Labrador Grenfell Health
- Laverne Campbell - Charlottetown
- Margaret Rumbolt – Mary's Harbour
- Joan Jenkins – St. Lewis
- Regan Burden (youth rep)



Completed to Date:

- Visits to five communities took place May 1-19, 2012:
 - Port Hope Simpson
 - St. Lewis
 - Mary's Harbour –Lodge Bay
 - Charlottetown – Pinsent's Arm
 - Cartwright
- Black Tickle was visited in April 2013.



Completed to Date

- **Baseline Oral Health Data:**

- Collected information on the dental health from over 250 children (birth to 17 years).

- **Storytelling Sessions:**

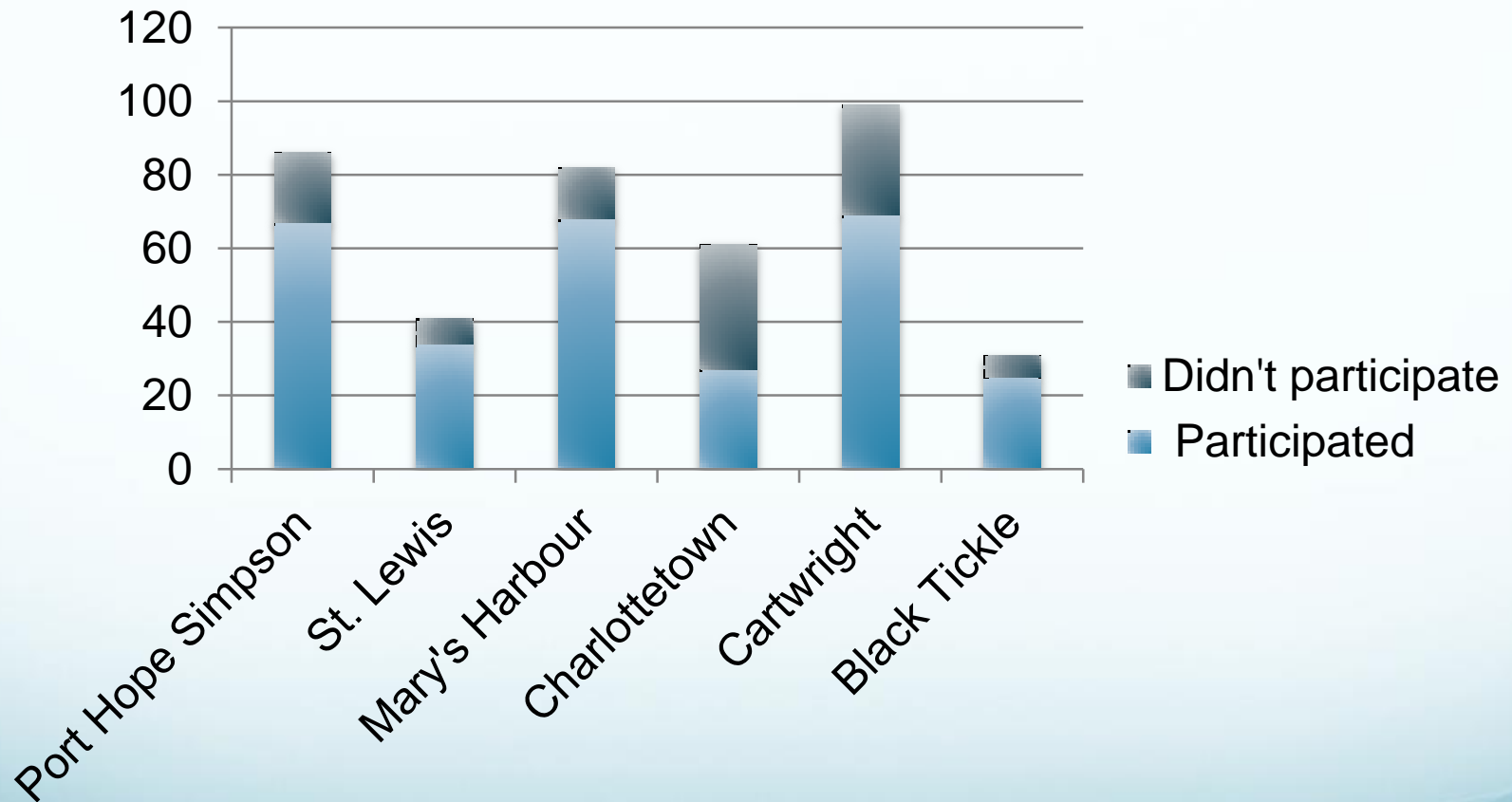
- Eighteen sessions completed with youth and their care-givers

- **Key Informant Interviews:**

- Thirteen interviews completed



Participation by Community – Oral Health Survey:



Themes emerging from Story Telling Sessions

- **Power dynamic between dentist and patient**
- **Demystifying dentistry for youth and their caregivers**
- **Beyond the dental chair: improvements to dental services and continuing to support what works**

Sharing what we have learned...



Next Steps

- Continue analyzing data from Surveys, Story Telling Sessions and Key Informant Interviews
- Possible Youth Poster Contest and Aboriginal Youth Oral Health Forum



For More Information

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Thank You

