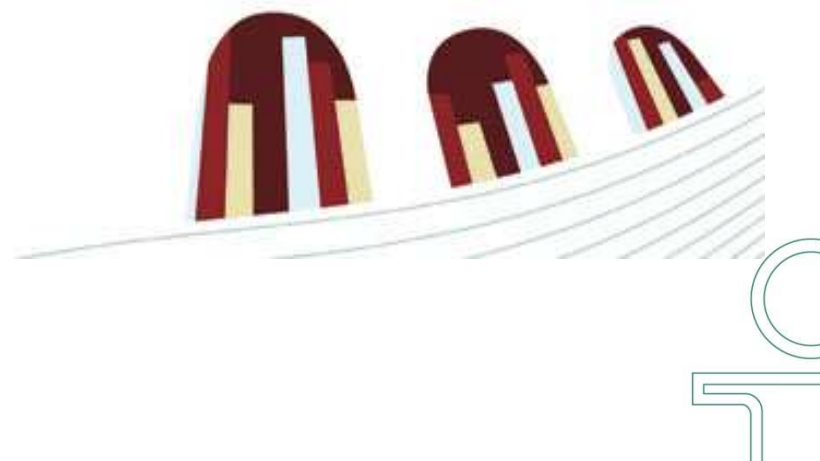


CIHI Portal Services Overview

**Sharon Tracy, Manager
CIHI Portal Services
April 22, 2010**

Objective

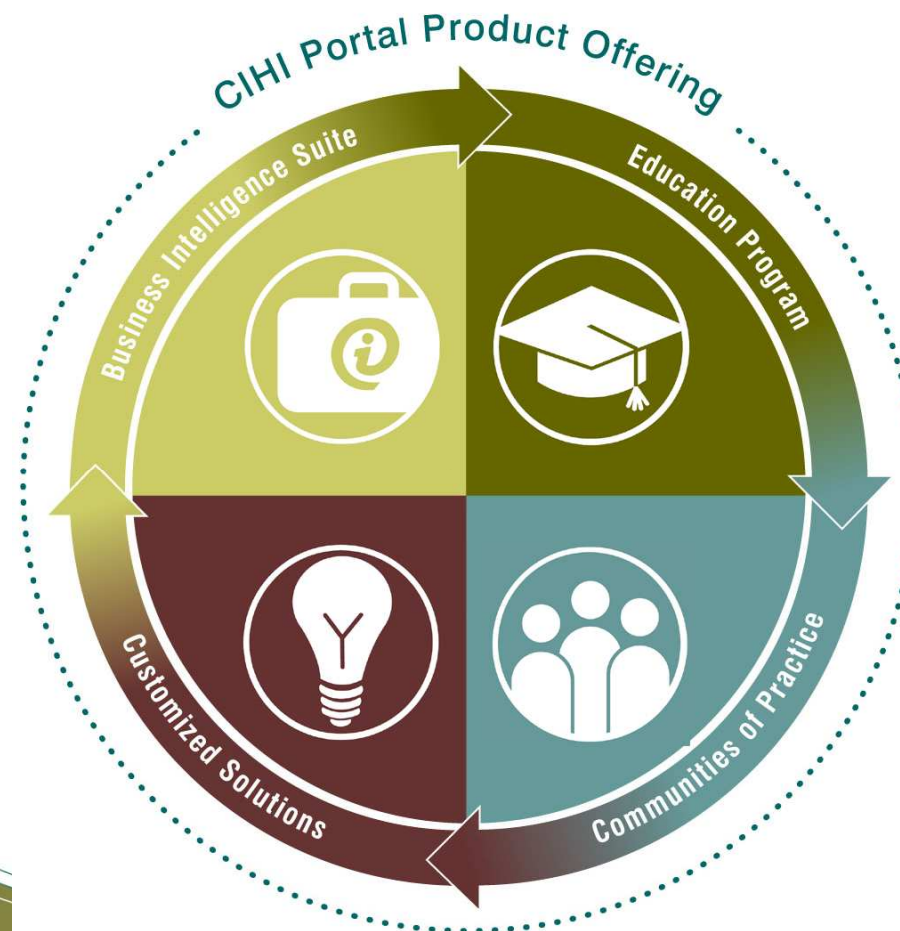
- CIHI Portal Overview
- CIHI Portal Benefits
- Examples of Use
- Where Are We Now?
 - Data Available
- Where Are We Going?
- CIHI Portal Vision



CIHI Portal

- CIHI Portal is a web-based analytical tool powered by business intelligence (MicroStrategy)

4 Components



CIHI Portal – Benefits



- Key benefits of CIHI Portal include access to:
 - Powerful BI tool backed by MicroStrategy
 - Timely web based access to comparative pan-Canadian data for customized analysis
 - Established education and comprehensive client support model
 - Access to meta data and expertise – Portal user community, CIHI, MicroStrategy
 - User Collaboration



Examples of Use

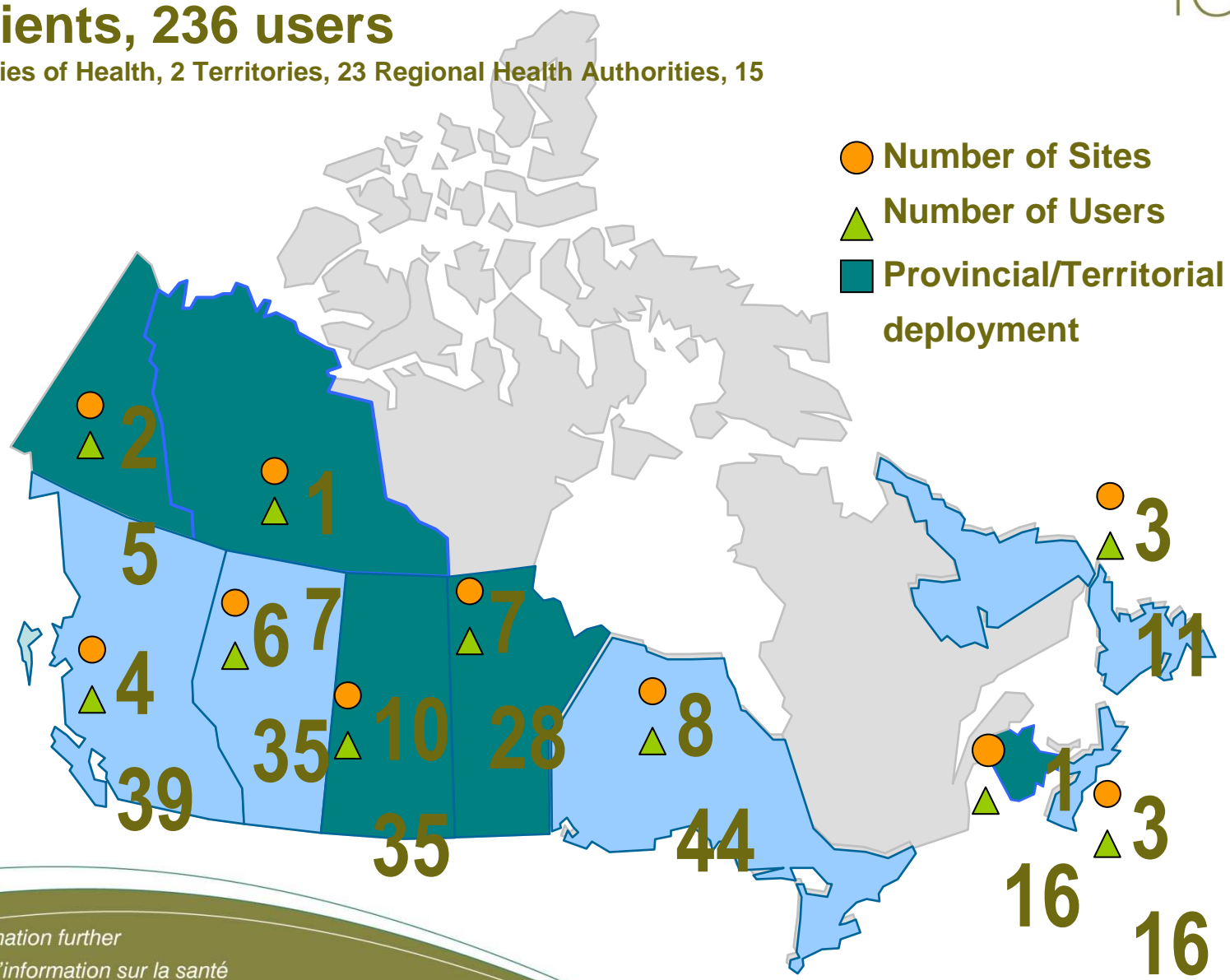
- Manitoba
 - Evaluation of reallocation of surgical services
- Alberta
 - Length of Stay Comparisons Report – May 2009
 - Alberta Health Services Performance Report – Sept 2009
 - Utilization in NICU program
- Ontario
 - Provincial health council – comparative analysis
 - Exploring reasons for increasing ED visits
 - Less resource intensive reporting



CIHI Portal – Where are we now?

44 clients, 236 users

(4 Ministries of Health, 2 Territories, 23 Regional Health Authorities, 15 facilities)



Data Available in CIHI Portal



- CIHI Portal currently includes the following data:
 - DAD: as of Apr. 12th, fiscal years 2001-02 to 2009-2010 (first 3 quarters) with CMG+ 2009 grouper applied to fiscal years 2004-2005 to 2008-2009
 - NACRS: as of Mar 19, fiscal years 2002-2003 to 2009-2010 (Feb) with CACS grouper applied to fiscal years 2004-2005 to 2008-2009
 - MIS: fiscal years 2002-2003 to 2007-2008
 - Quebec data: as of Apr 12, fiscal year 2006-2007 (CAPHC specific)



CIHI Portal – Where are we going?



- Short term

- Addition of new data – NRS underway
- Access to patient identifiers (JuDI project)
- Quebec data –
 - FY 2007-2008(CAPHC specific) (ungrouped)
 - Additional years of data to be added
 - Grouped data this fall

- Long term

- Reporting across data holdings
- Local data



CIHI Portal 3 Year Vision



USERS

- Large proportion of MoH's, RHA's, facilities and other key stakeholders
- Formal and informal CoP's

DATA

- Integrated (linked) CIHI data
- Access to organization's record level identifiable data
- Ability to easily integrate "client's local" data

UNDERSTANDING

- Meta data
- Education
- Opportunities for information sharing and collaboration among Portal users

USE

- Data verification mechanism for CIHI reports
- Local Decision Support Needs & Planning
- Continuum of Care Analysis

REPORTS and TEMPLATES

- CIHI reports and indicators
- Client developed reports and templates

PRIVACY & SECURITY

Secure Access

Ensuring privacy of individuals is maintained

Appropriate contractual agreements

Taking health information further

À l'avant-garde de l'information sur la santé





CIHI
ICIS

Questions?

portal@cihi.ca

Taking health information further
À l'avant-garde de l'information sur la santé



Canadian Institute
for Health Information

Institut canadien
d'information sur la santé