

ALBERTA HEALTH SERVICES MATERNAL CHILD PROGRAMS

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**Where early childhood science,
policy and practice come to life.**





AHS divides the province into five Zones for planning and health service delivery.

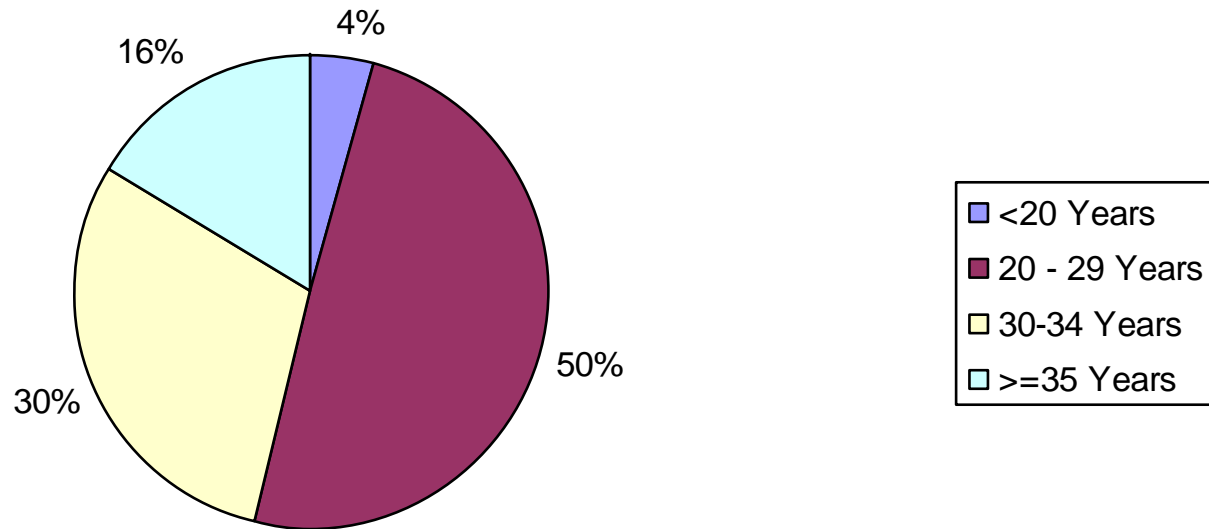
3,690,522 people lived in Alberta in 2010.

On average, there are 4.5 people per km².



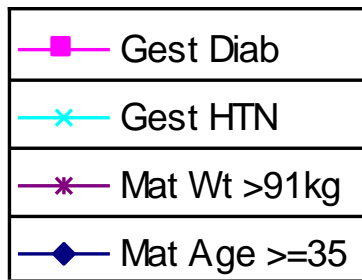
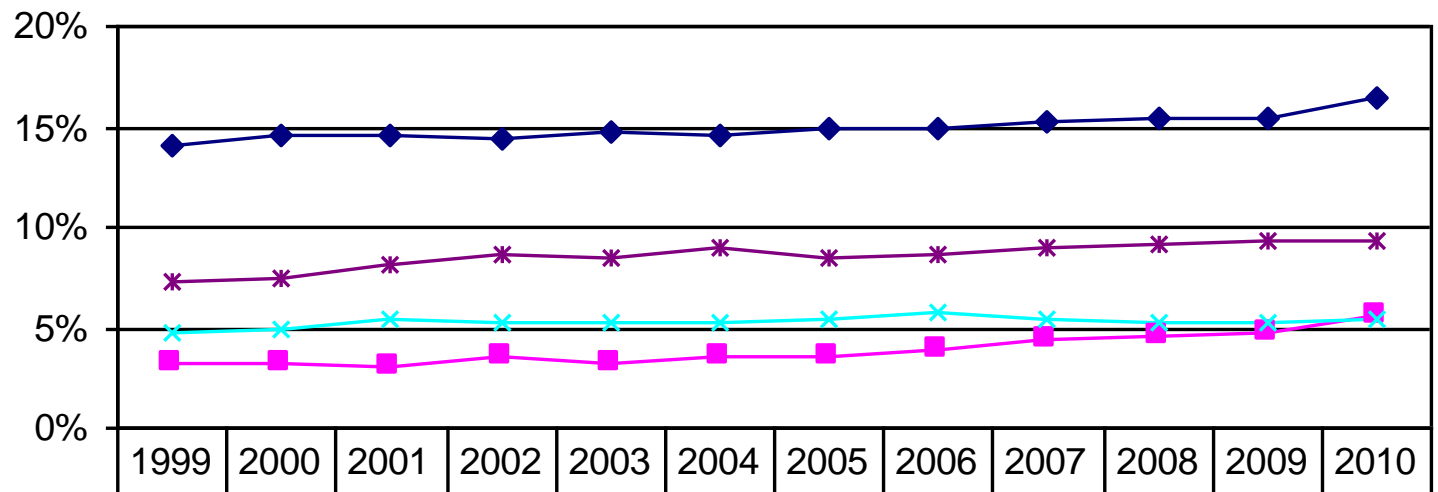
Alberta's Moms

Age of Mothers Giving Birth 2010



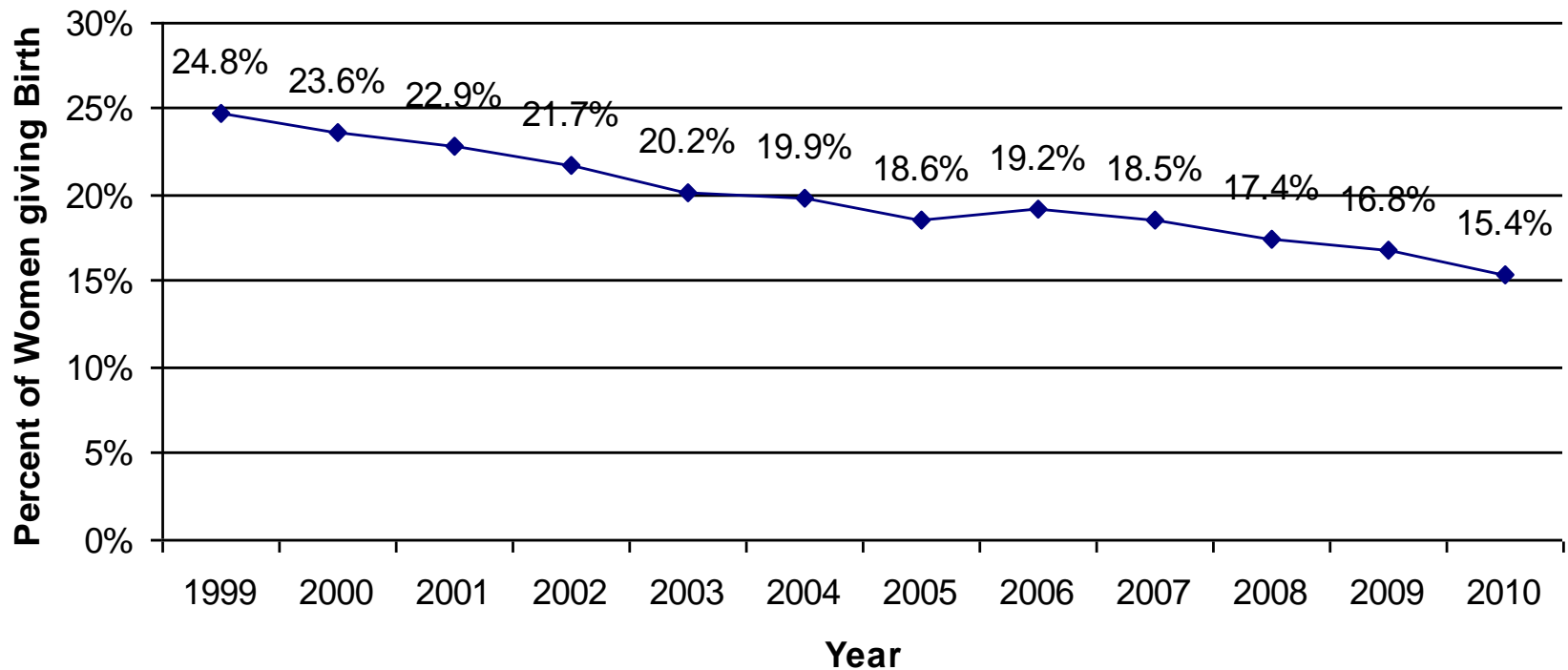
Alberta's Moms

Maternal Risk Factors 1999 – 2010



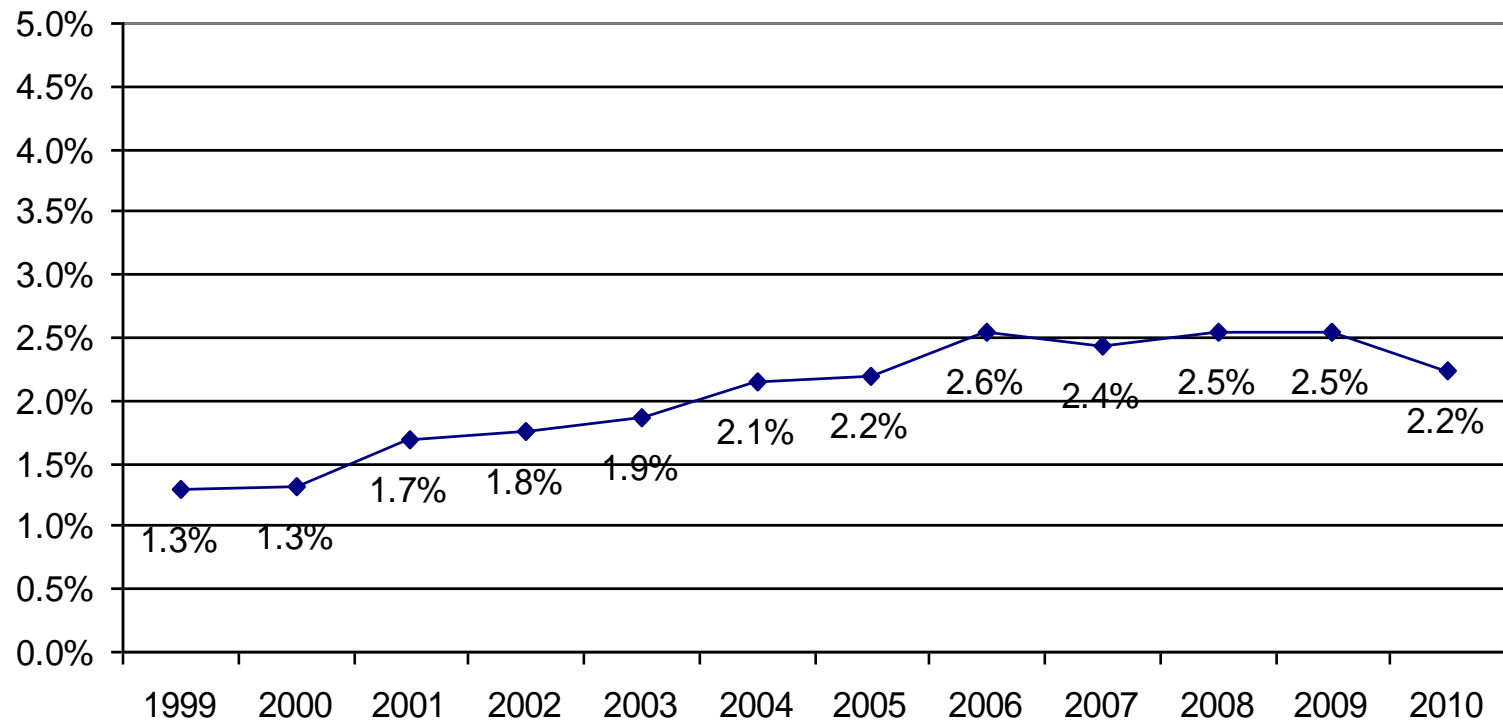
Alberta's Moms

Smoking Rates 1999 – 2010



Alberta's Moms

Alcohol Use in Pregnancy 1999 - 2010



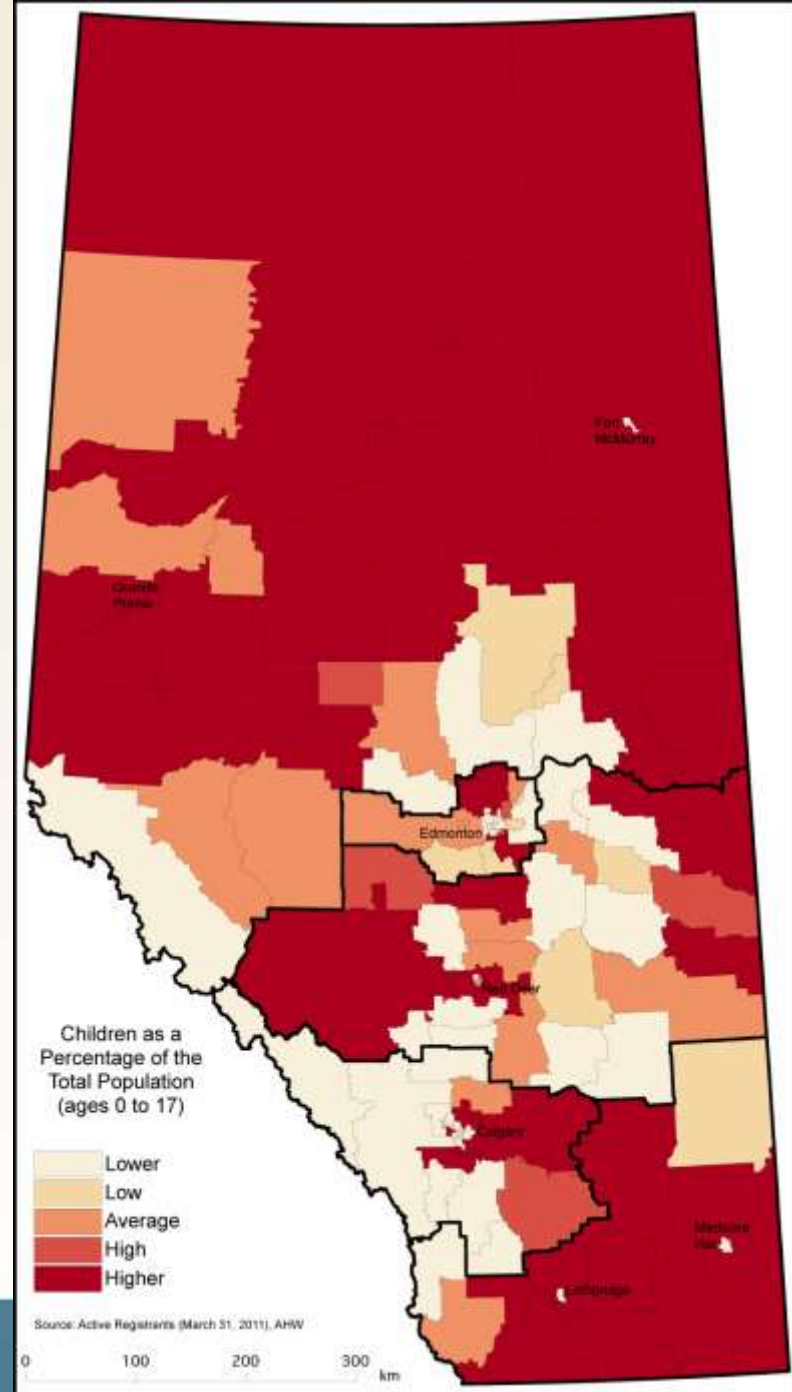


Alberta's Children

- In 2010 there were 251,565 children aged 0 – 4 years
- This is largest cohort of children and youth under 20 years old

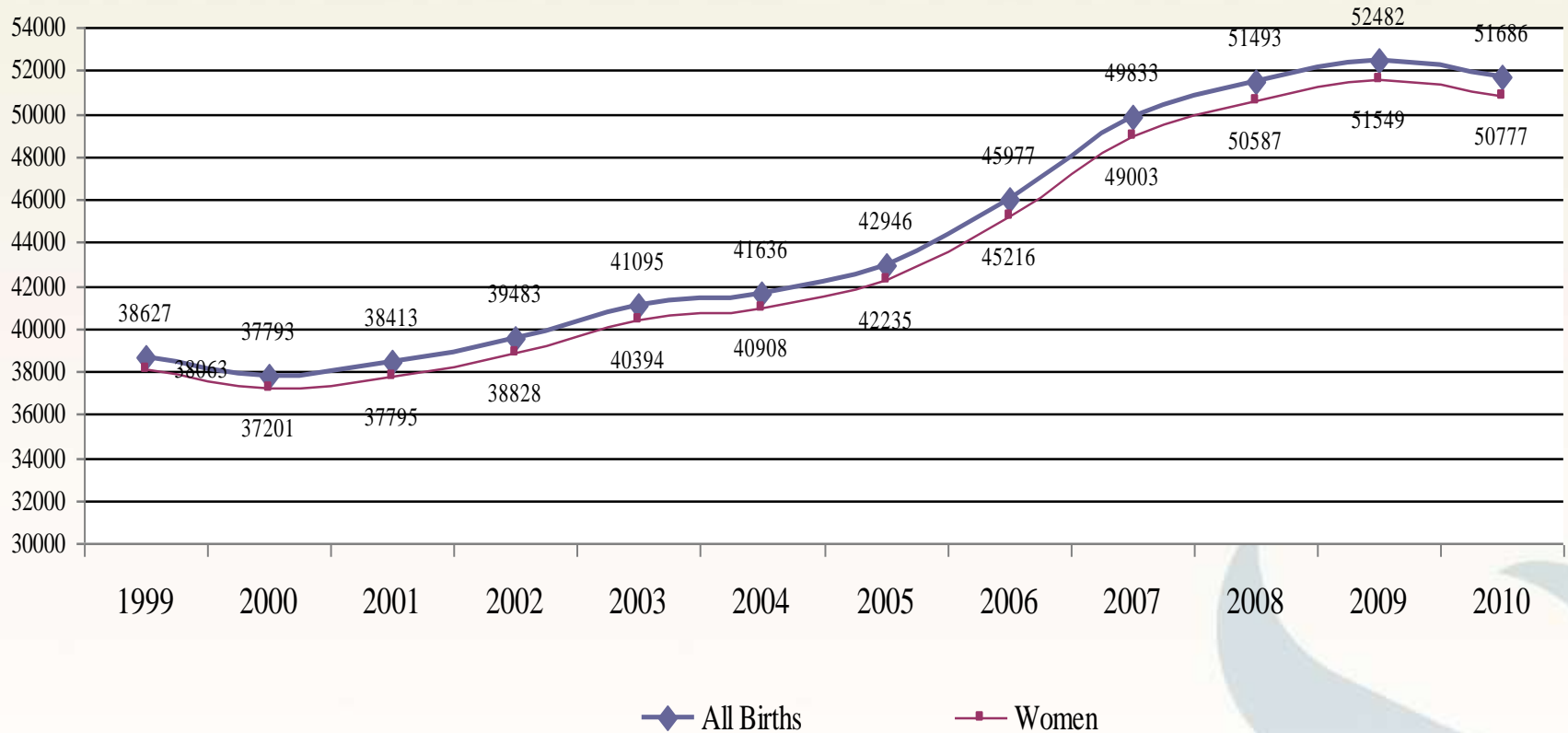


Alberta's Children



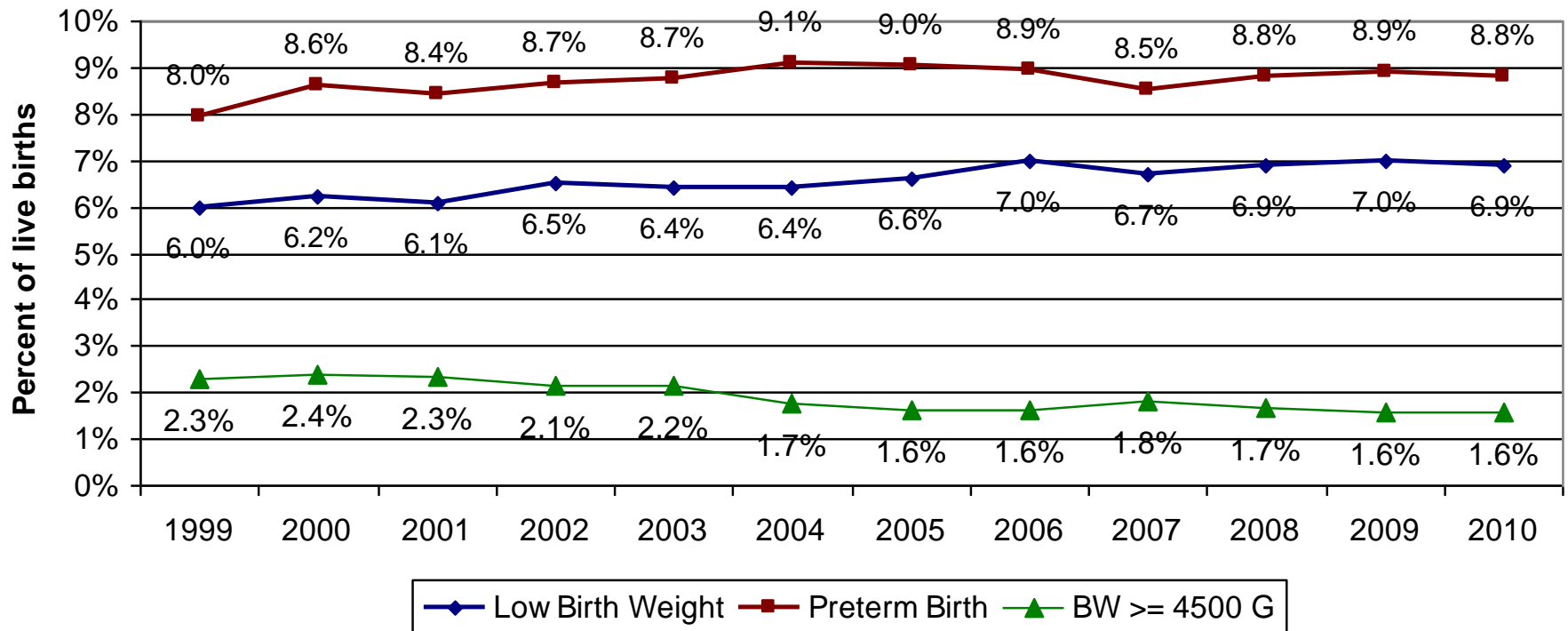
Alberta's Children

Total Births 1999 - 2010



Alberta's Children

Live Births 1999 - 2010



Alberta Health Services

Alberta Health

Sets provincial direction and policy, funds, monitors performance

Alberta Health Services Board and AHS CEO

Governance

Strategic Clinical Networks

Strategic direction, innovation

AHS Central Services

Program planning and design



North Zone

Edmonton Zone

Central Zone

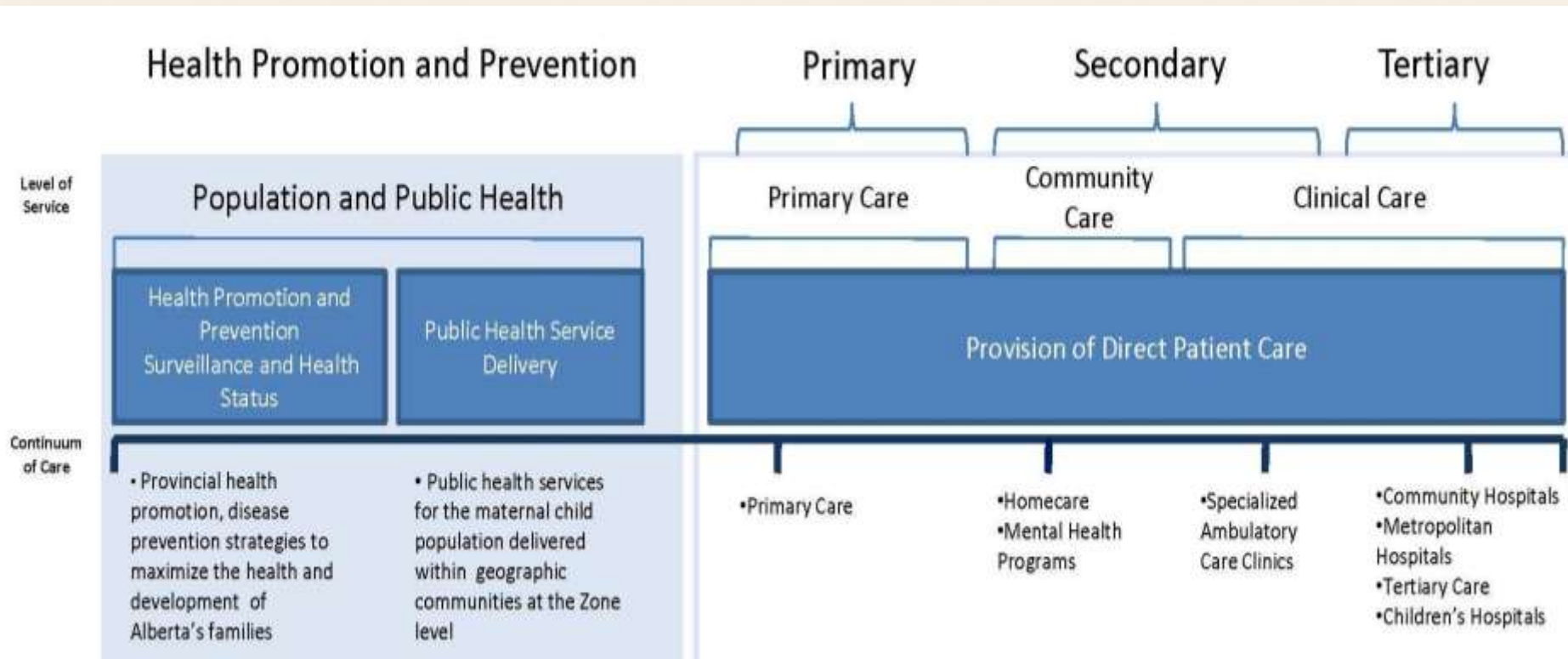
Calgary Zone

South Zone

Implementation

Community Collaborations and Partnerships

Maternal Child Care Continuum

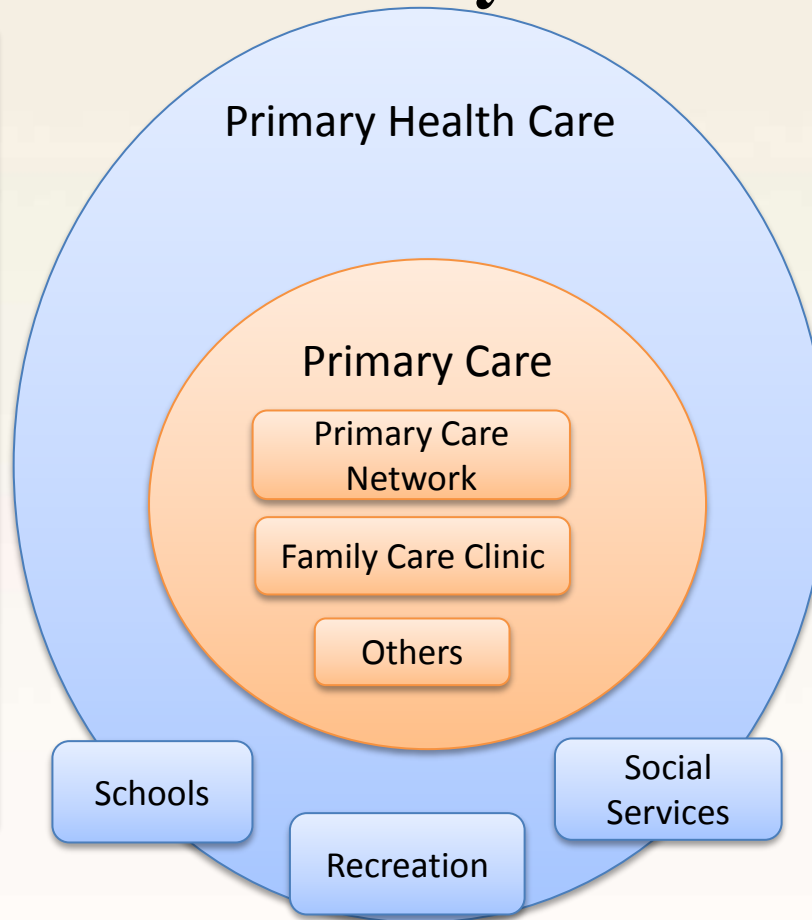


Primary Care

Primary Health Care

An approach to health provided in partnership with individuals, families, communities and populations that includes the determinants of health.

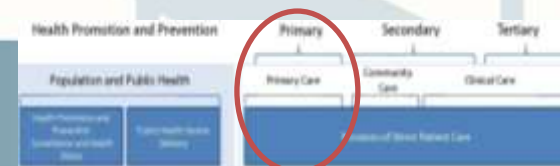
Adapted from Health Canada, Health Care system. About Primary Health Care.



Primary Care

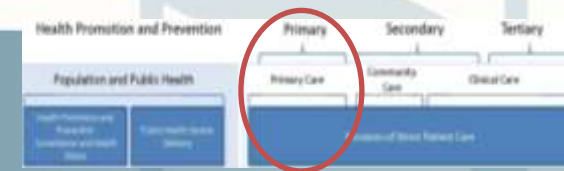
Activities provided in the community that address the everyday health needs of individuals and their family through health promotion and the prevention, diagnosis and treatment of illness and injury.

Adapted from Health Canada, Health Care system. About Primary Health Care



Primary Care Networks

- Can be one clinic with many physicians, or several physicians in several clinics across a region.
- Other health care professionals work closely with family doctors to enhance primary care services for patients.
- PCNs are created through the Primary Care Initiative, a (previous) tripartite agreement between Alberta Health and Wellness, the Alberta Medical Association and Alberta Health Services.



Primary Care Networks

- 40 operational PCNs
 - North Zone - 11
 - Edmonton Zone - 9
 - Central Zone - 11
 - Calgary Zone - 7
 - South Zone – 2



- More PCNs coming...



Maternal Child Services in Primary Care Networks

- Services vary across the province
 - Low risk maternity care
 - Attachment initiatives in 6 PCNs (4 serving Aboriginal women)
 - Women's Health Clinics in 4 PCNs (2 serving Aboriginal women)



Family Care Clinics

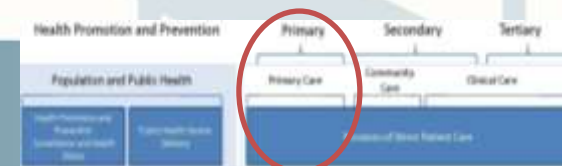
All Albertans will have access to primary health care:

- when they need it,
- where they need it and
- from the most appropriate provider(s).



Family Care Clinics

- Will move from an “illness” model to one that promotes wellness.
- Individual and family focused.
- Offer a spectrum of services from collaborating health care professionals to best meet patient needs.
- Support referrals to secondary (e.g., mental health) and tertiary (specialty clinics, hospitals) services.
- Integrate with other health, social, and community agencies to provide access to a range of primary health care services.



Maternal Child Services in Primary Care



- A family visit to a Family Care Centre



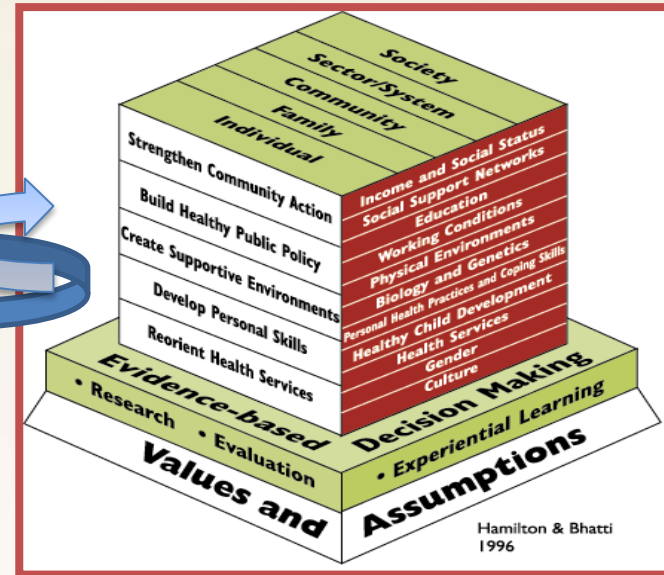
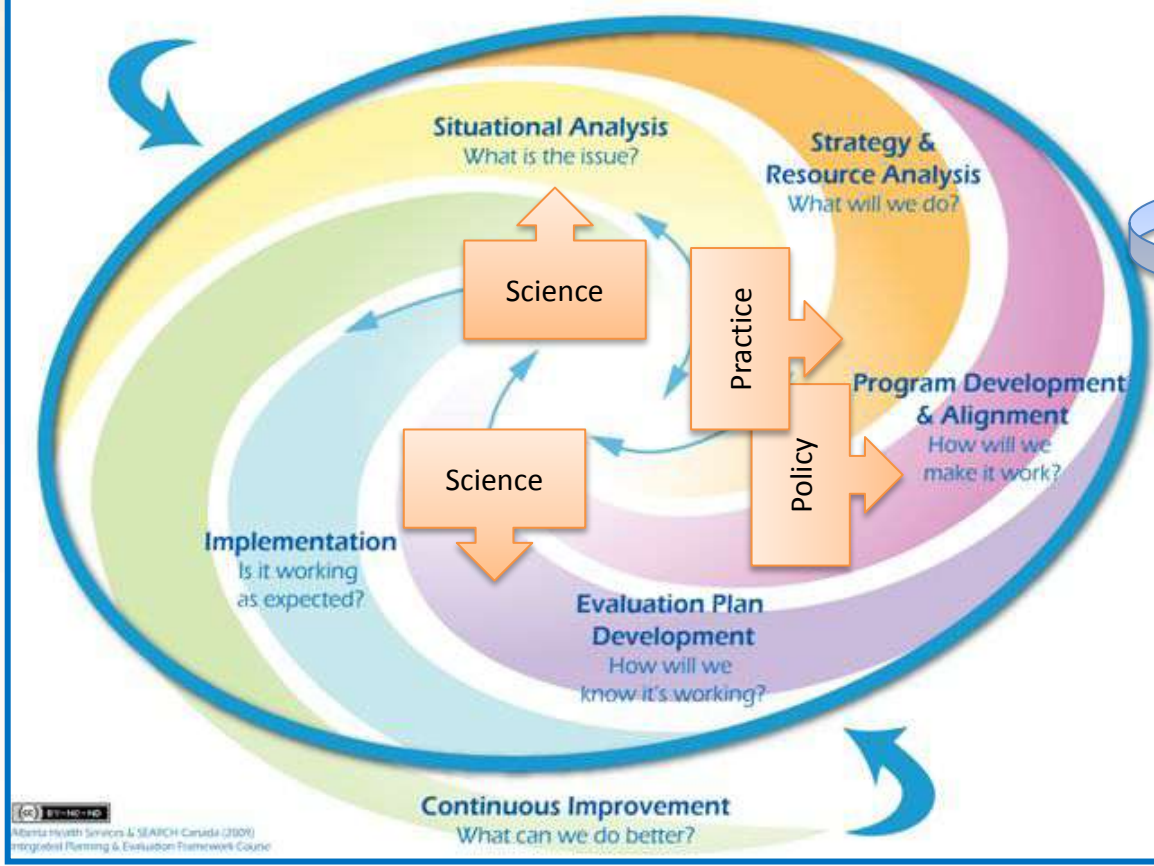
Maternal Child Programs in Population and Public Health

- Surveillance
- Screening and early identification
- Well child clinics - vaccination programs
- Preconception, prenatal, postpartum, early childhood programs
- Health information
- Specialized health programs

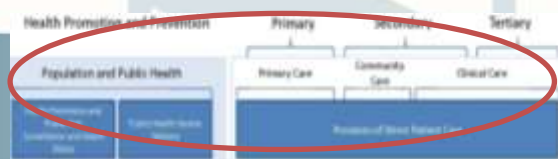


How We Work

Integrated Planning & Evaluation Framework



© 2009
Mentis Health Systems & SEARCH Canada (2009)
Integrated Planning & Evaluation Framework Guide



How We Work

Prenatal/Postnatal and Early Childhood (PEaCh) Health Resources



Goal:

To create evidence based, standardized health resources for expectant parents and parents of children 0-5 years across Alberta.





How We Work

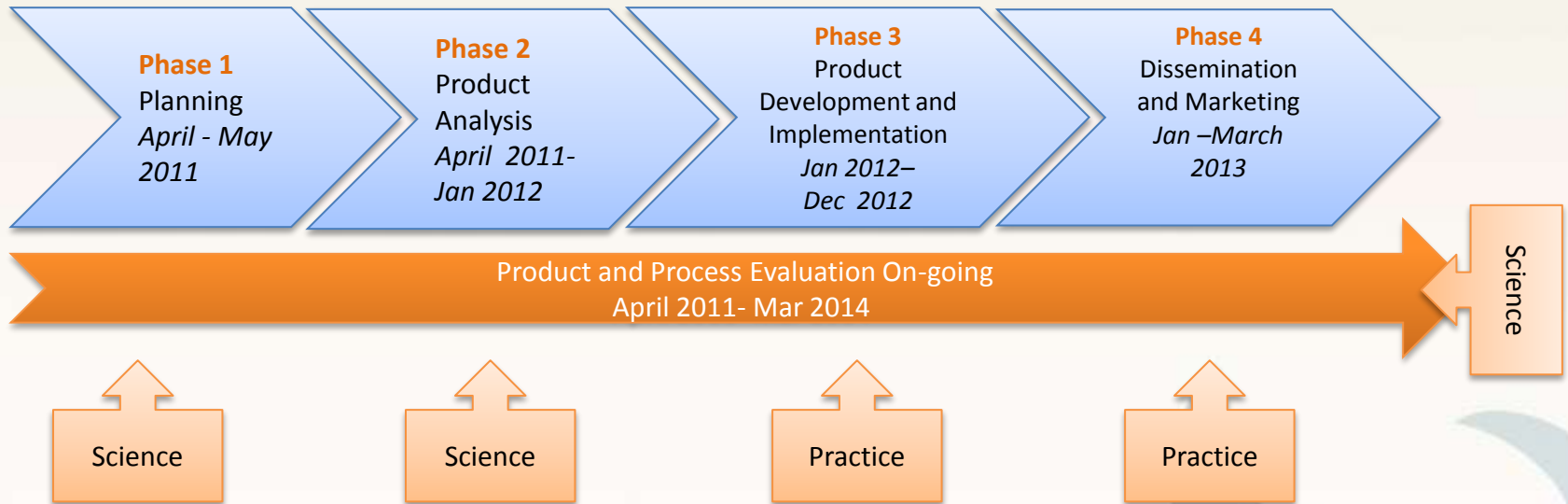
PEaCh Health Promotion Collaborative

- PEaCh Product Working Group
- PEaCh PIT (Provincial Implementation Team)
- PEaCh Safe Infant Sleep



How We Work

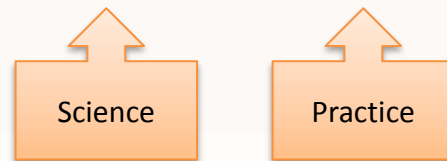
PEaCh Product Management Framework



How We Work

PEaCh Product

- Content review with experts
- Prototype development
- Testing with target audience
- Filter product





How We Work

Safe Infant Sleep

Goal:

Develop and implement safe infant sleep consistent messages and practice to protect all infants in Alberta.

Safe infant sleep

These simple steps help keep your baby safe during sleep:

-  Put your baby on his or her back to sleep for every sleep.
Keep your baby warm, not hot.
-  Keep spaces smoke-free before and after birth.
-  Use a crib that meets government safety standards.
Share a room, not a bed.
-  Breastfeed for a healthier baby.

While your baby is sleeping, take time for you. 

 Alberta Health Services

How We Work

PEaCh Health Promotion Collaborative

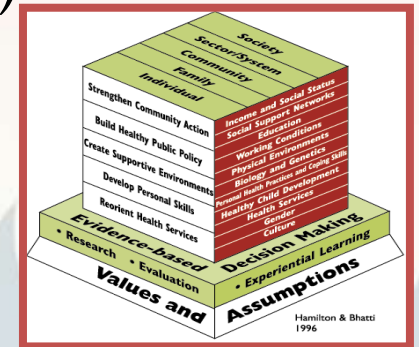
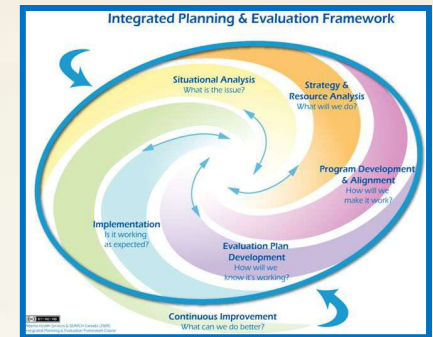
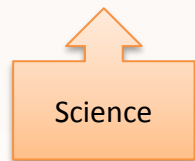
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How We Work

Safe Infant Sleep Process

- Literature review
- Expert consultation
- Environmental Scan (current state)
- Survey parents and professionals



How We Work

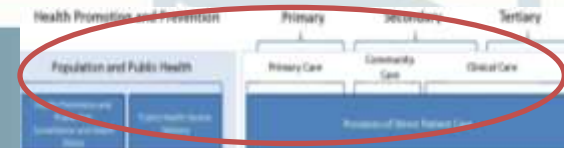
Safe Infant Sleep strategies

Practice

- Standardized parent information resources
- Professional information brochure
- Training
 - Presentations
 - Webinars
 - APHP On-line module
 - Resources on-line

Policy

- AHS policy being developed



Future Directions

Perinatal Depression and Anxiety

- Goal
- Collaboration
- Process
- Strategies





Questions?

