

# Primary Health Care, Population & Family Health

## Child and Family Care Advances in Service

Allison Cutler and Dr. Richard Crow  
Executive Director & Executive Medical Director  
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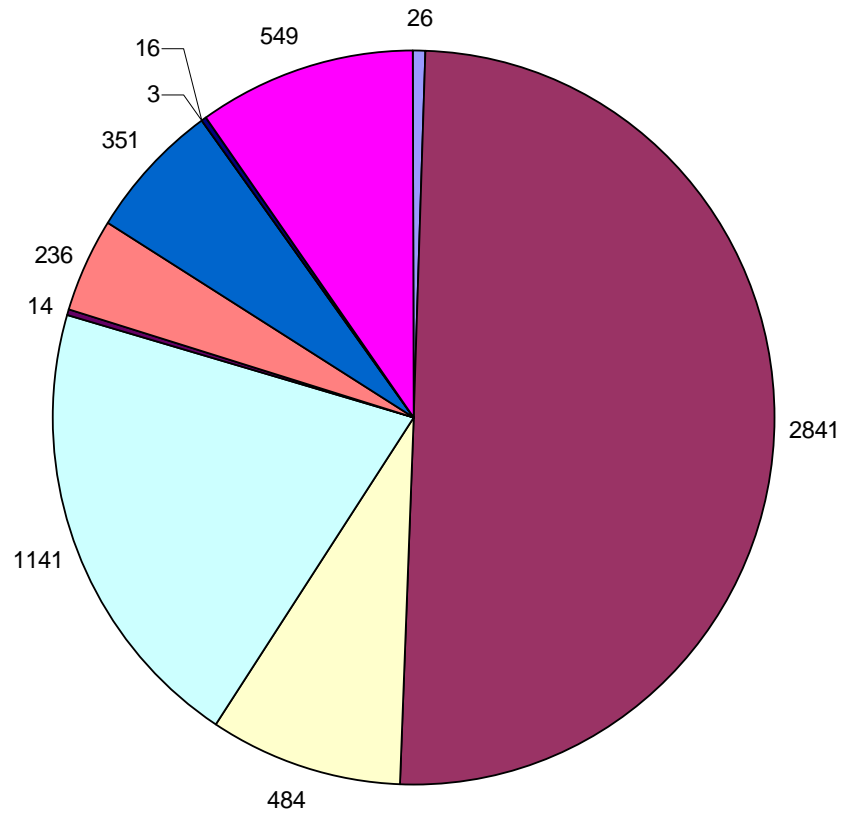
# Highlights

- ◆ New Perinatal Unit at NRGH.
- ◆ Increased Neonatal Intensive Care beds.
- ◆ New Pediatric Ambulatory clinic

There were 5663  
births in VIHA  
facilities in 2005/06

VIHA Births by Site 2005/06

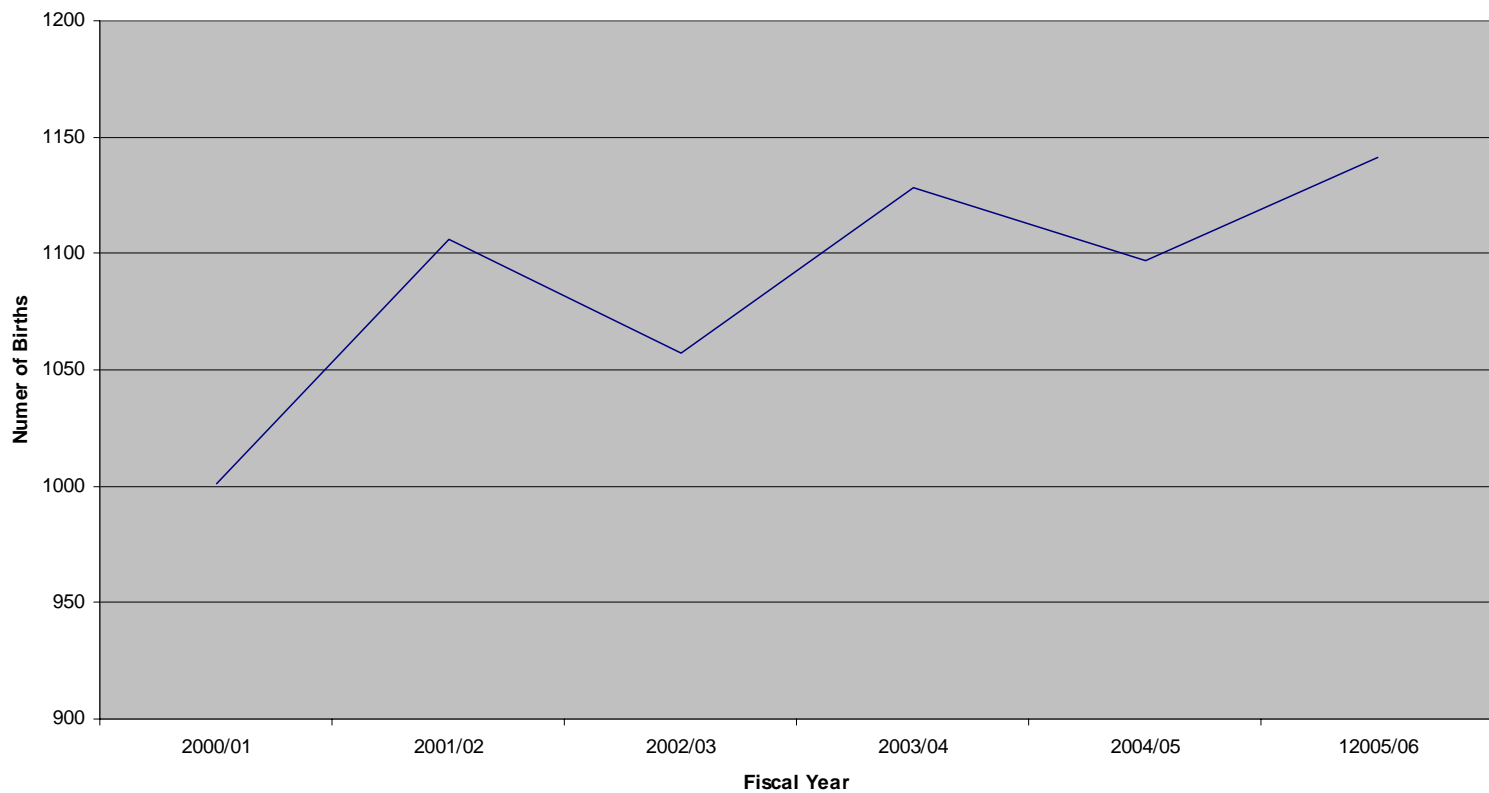
- Lady Minto
- Victoria General
- Cowichan District
- Nanaimo Regional
- Tofino
- West Coast Gen
- Campbell R
- Port Hardy
- Port McNeil
- St. Joe's



# Nanaimo Opens Single Room Maternity Care Unit

## Growth Trends in Births

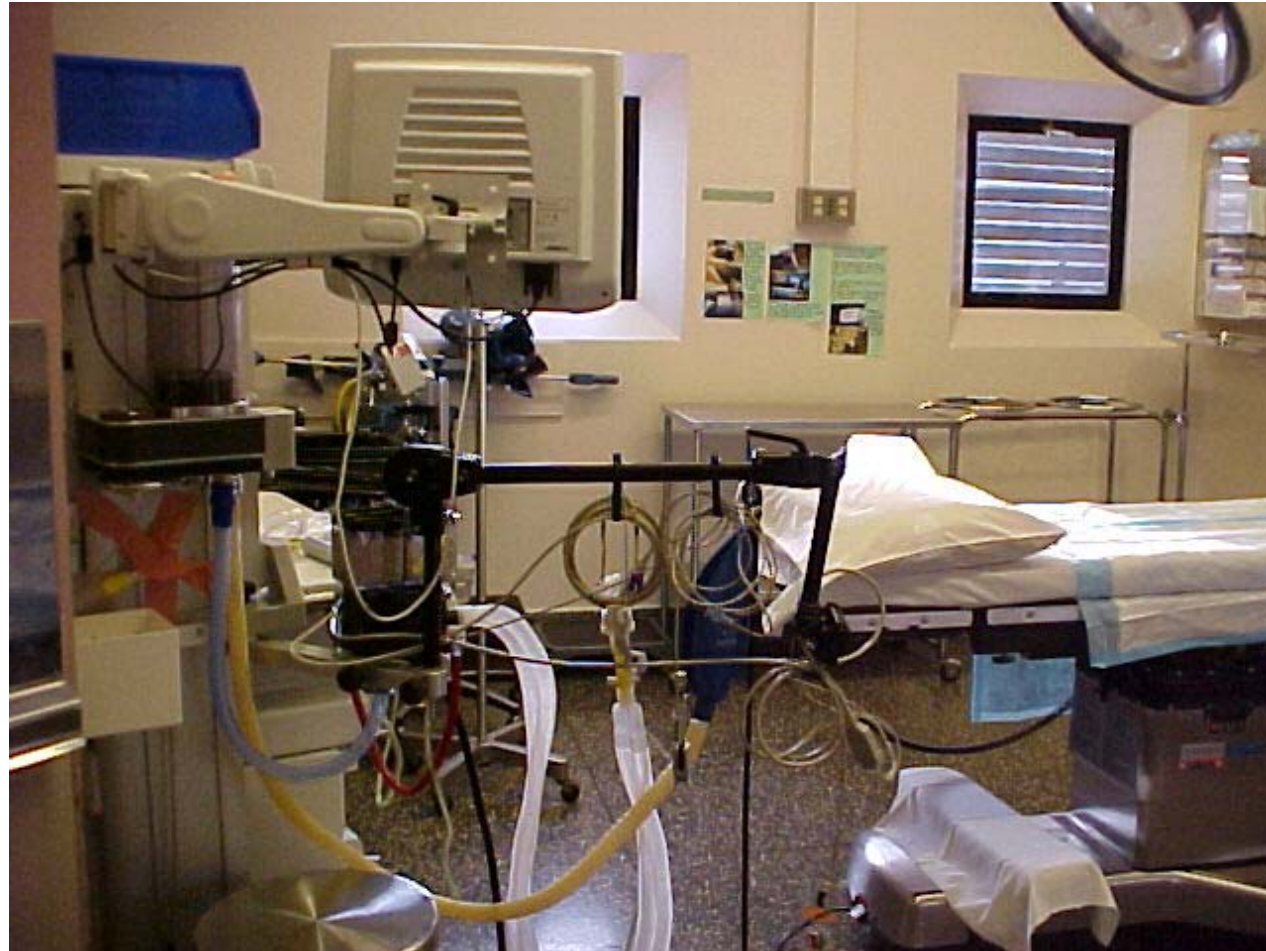
Births at Nanaimo Regional Hospital



# Single Room Maternity Care at Nanaimo Regional Hospital

- ◆ Family Centred Care – keeping mothers, babies and family together
- ◆ Allow private space for the individual process of birth and becoming a parent.
- ◆ Gaining the confidence to go home

# Labour Rooms Before



# Labour Rooms After (1 of 2)



## Labour Rooms After (2 of 2)



# Hallway *Before*



# Hallway *After*



# Neonatal Intensive Care (NICU) Capacity

- ◆ VIHA part of provincial resources.
- ◆ All areas of Province challenged to meet growing needs of high risk babies.

# Challenges

- ◆ Demographics.
- ◆ Specialized staff.
- ◆ Access to NICU beds.

## VIHA Level 2-3 Neonatal Bed Occupancy Oct 2006 to Nov 2007

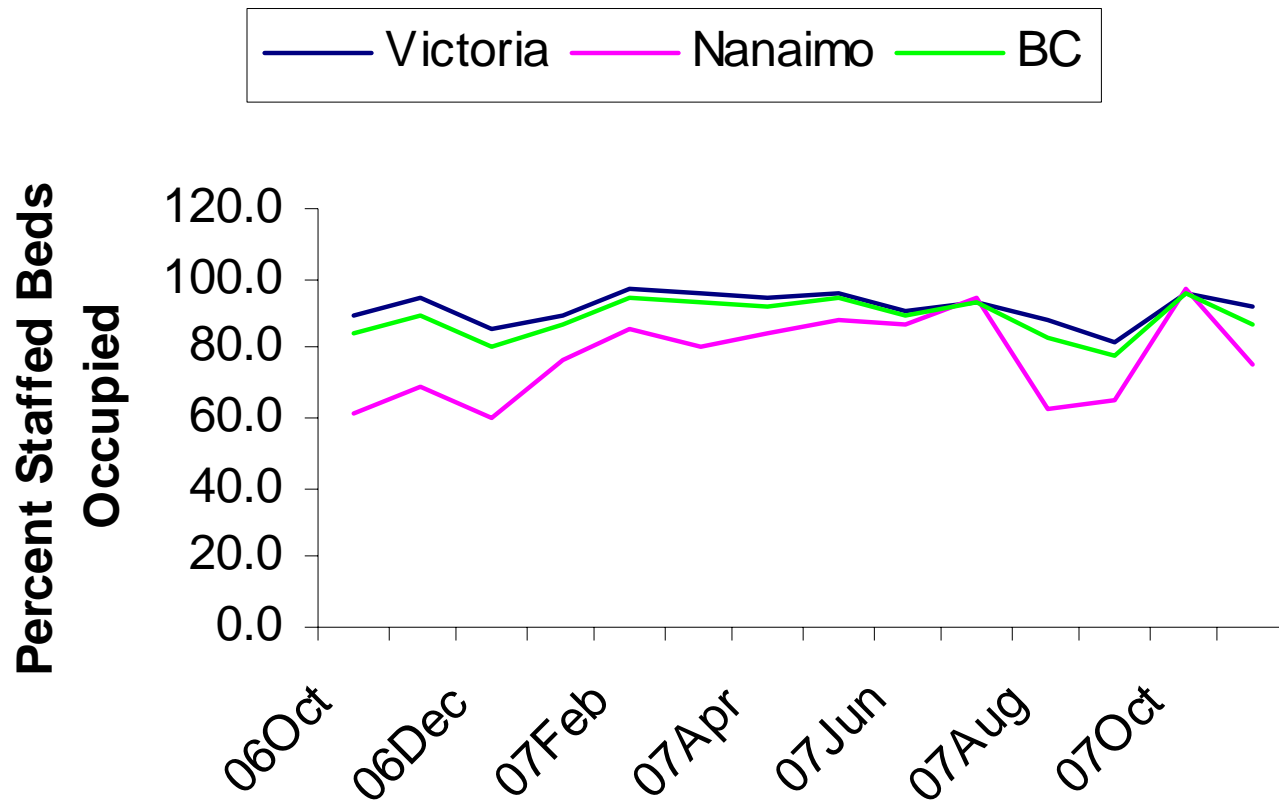
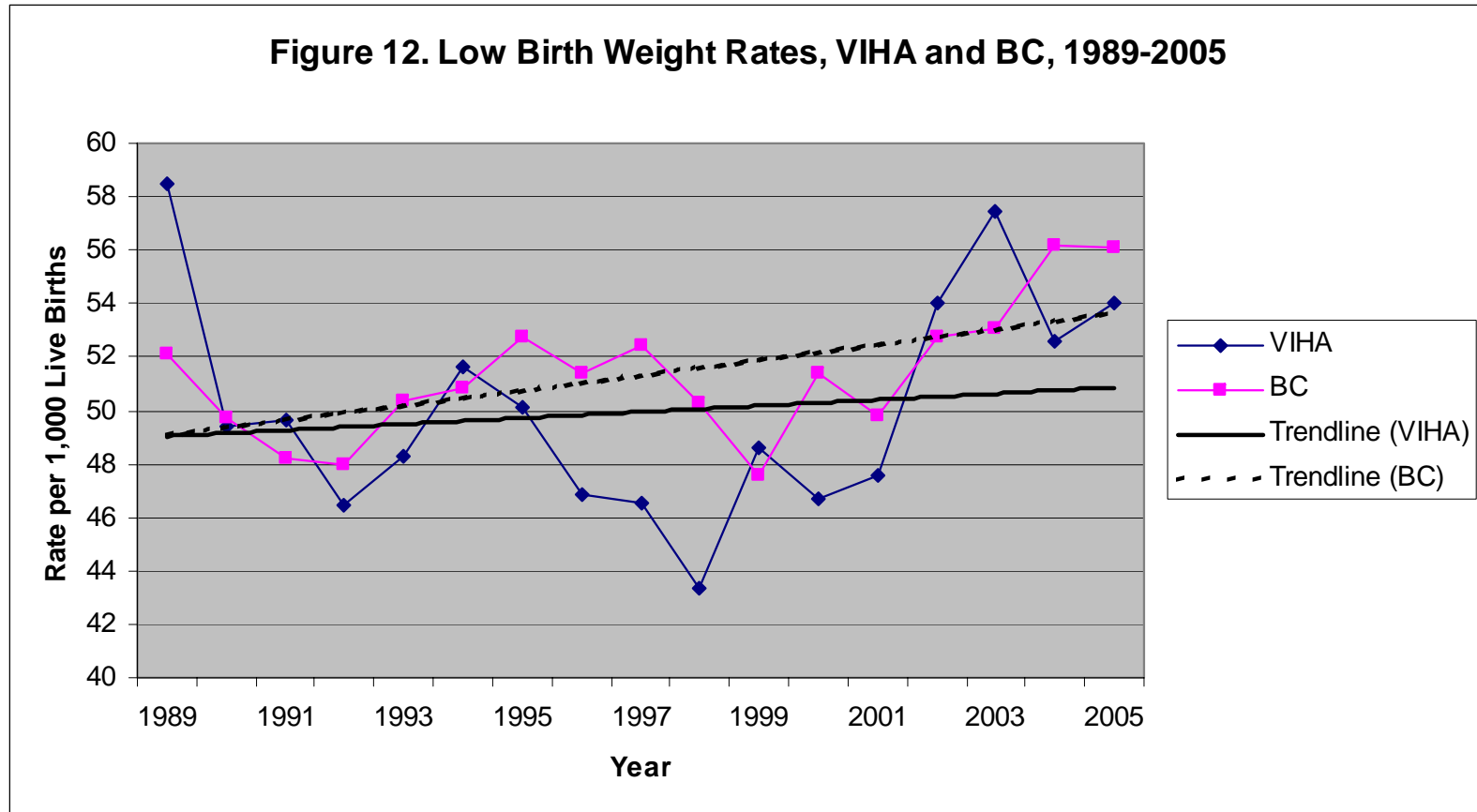


Figure 12. Low Birth Weight Rates, VIHA and BC, 1989-2005

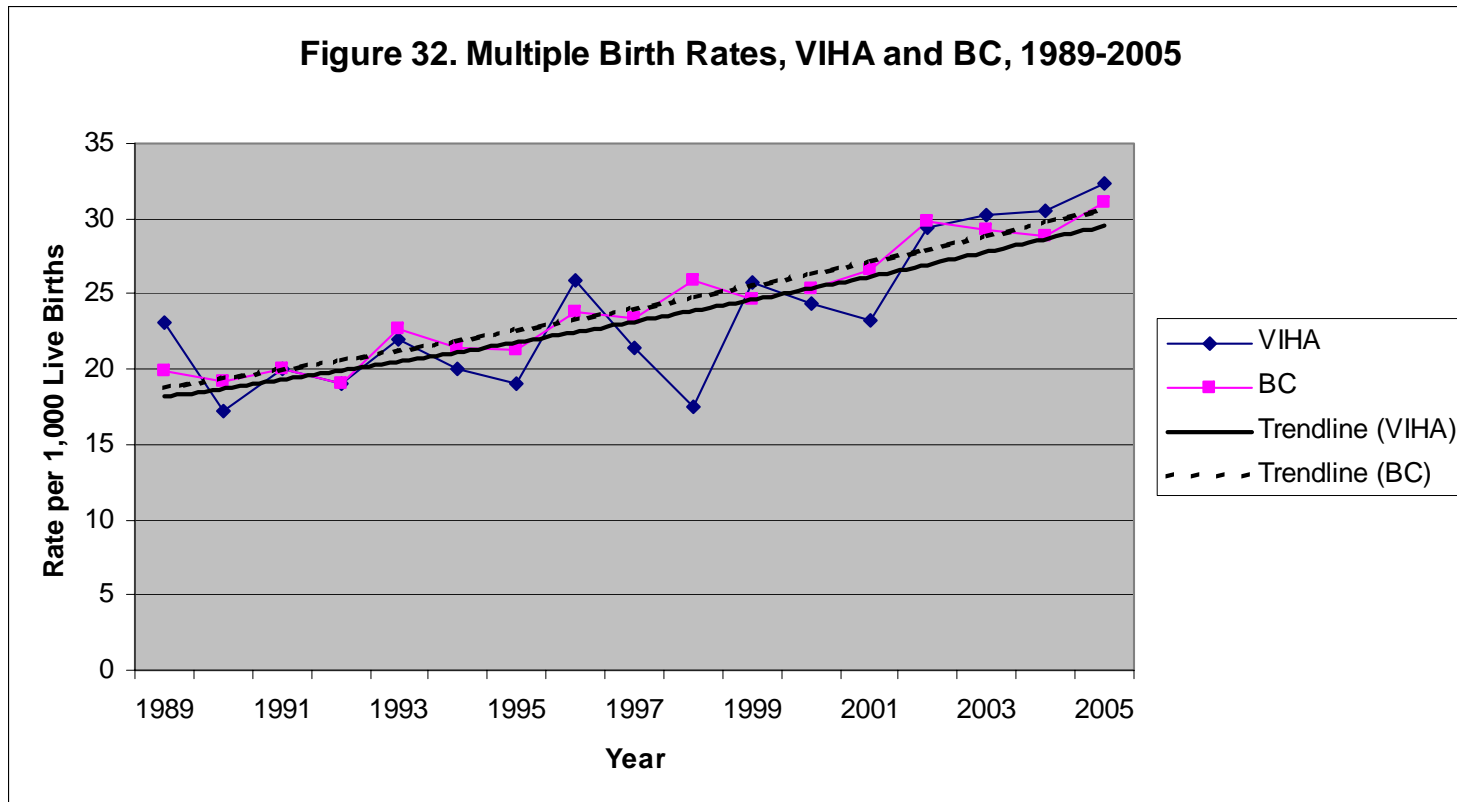


**Low birth weight rates and birth numbers are showing a trend to increase slightly.**

(Source: VISTA Warehouse, BC Vital Statistics Agency)



## Multiple births have increased 40% in VIHA over the periods between 1989 and 2005



# Our Response

- ◆ Primary and high-risk maternity care.
- ◆ Increased NICU capacity.
- ◆ Focused recruitment of specialty staff.

# Neonatal Intensive Care *Before*



## Neonatal Intensive Care After (1 of 2)



## Neonatal Intensive Care After (2 of 2)



# Care by Parent Rooms



# Recruitment of Specialized Staff



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# Ambulatory Care for Children in VIHA

- ◆ Vancouver Island children make many trips to BC Children's Hospital each year for sub specialty pediatric care.
- ◆ We are building capacity to provide more services to children here on Vancouver Island.
- ◆ In partnership with Child Health BC we will create a new ambulatory program.

## Ambulatory Clinics for Children in Central and North Island

- ◆ A major capital project is underway to convert the old Nanaimo Regional Hospital nursery into a pediatric ambulatory clinic and increase specialist services to children.