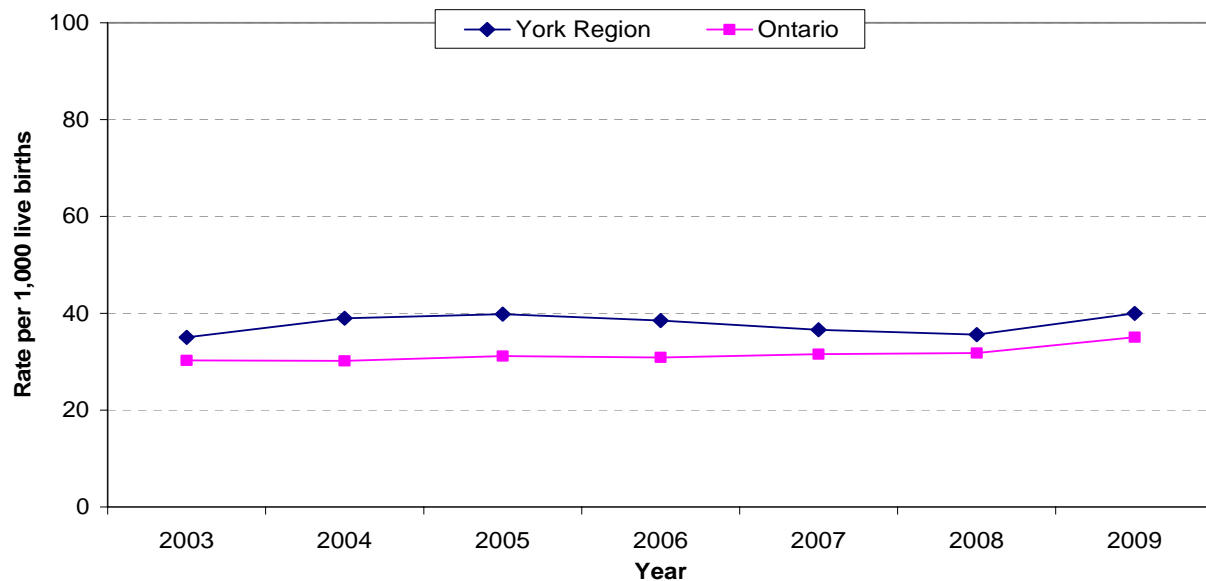


Multiple Births

This summary focuses on the rate (per 1,000 live births) and total number of multiple births (e.g., twins, triplets) in York Region and Ontario.

Ontario Public Health Standards, Family Health Program Standard, Reproductive Health – Req 1.

Rate of Multiple Births, York Region and Ontario, 2003-2009



Data Sources: Inpatient Discharges All Tables, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO [Oct/2010]. Rates were calculated using population estimates from Statistics Canada. Table 051-0052 - Estimates of population by census division, sex and age group for July 1, based on the Standard Geographical Classification (SGC) 2006, annual (persons) (table), CANSIM (database).

Interpretation:

- In 2009, the rate of multiple births in York Region was 40.0 per 1,000 live births. The rate appears to be stable over time.
- The total number of multiple births in York Region during 2009 was 445 compared to 330 multiple births in 2003.
- Between 2003 and 2009 the York Region multiple birth rate was higher than the provincial rate.

Data Notes:

The multiple birth rate is the total number of live births that were multiple births (e.g., twins, triplets) relative to the total number of live births.

These data represent the number of live births (newborns), not the number of mothers.

Data are analyzed by the residence of the mother, not where the delivery occurred.

Only deliveries that occurred in Ontario are included, regardless of the residence of the mother.

The birth data is based on hospital delivery records, which are thought to include almost 99% of births in Ontario.

Statistical significance was examined using Computer Programs for Epidemiologists: WINPEPI (PEPI-for-Windows). Version 1.31. Salt Lake City, Utah: Sagebrush Press; 2004.