Statistics Canada
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Income and benefits indicators in Canada

UNECE/ILO/Eurostat/Statistics Canada Meeting on Measuring Quality of Employment

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Overview

- Key sources of labour-related data at Statistics Canada
- Description of wage data from main source
- Wage results from 2008 to 2010
- Description of benefits data from main source
- Potential new indicators/variants of existing ones

Key sources of labour-related data at Statistics Canada

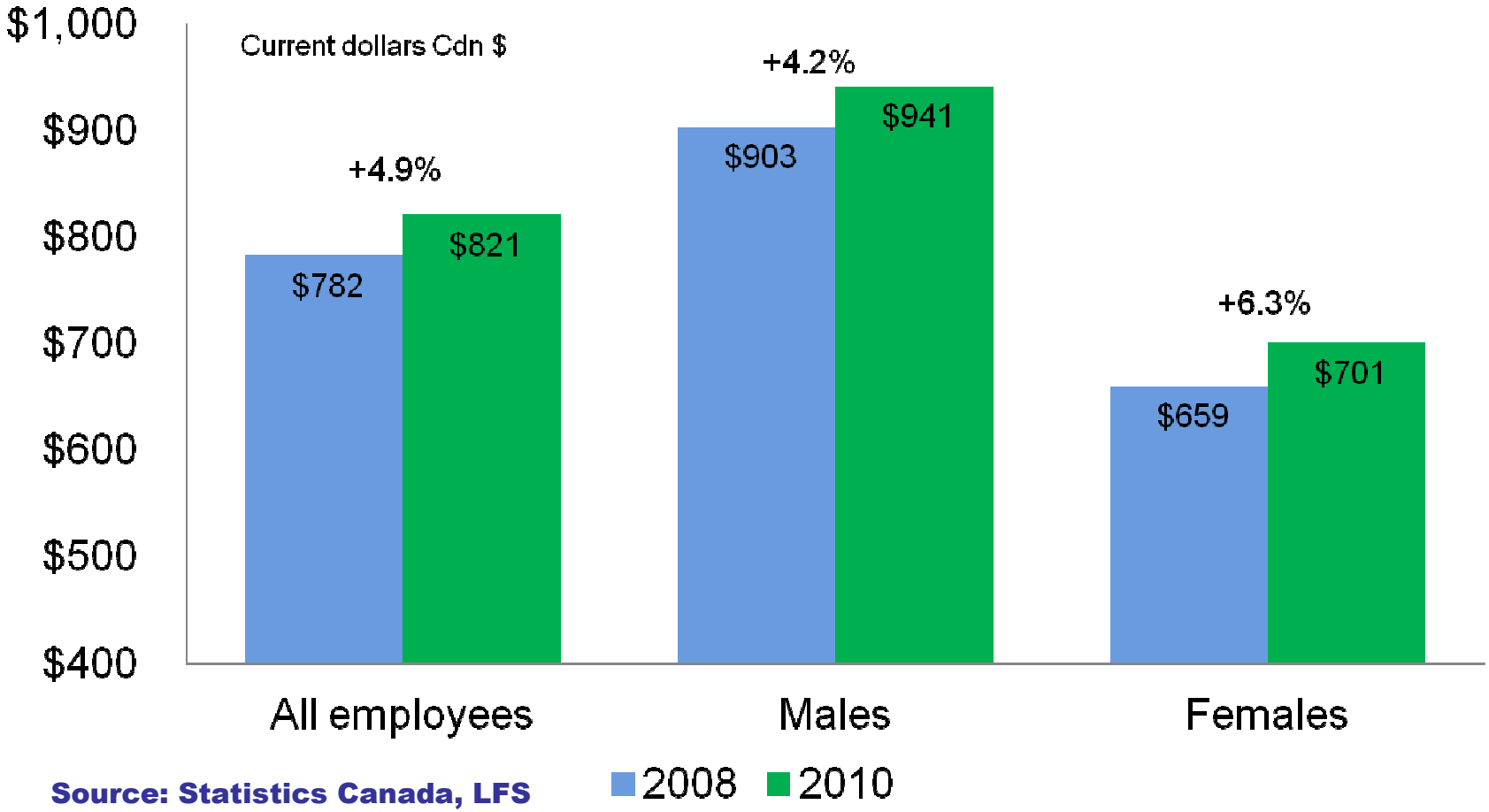
- Household surveys
  - Census program
  - Labour Force Survey
- Business surveys
  - Survey of Employment, Payrolls and Hours
  - Workplace Employee Survey
- Administrative data/admin-survey hybrids
  - Tax records
  - Survey of Labour and Income Dynamics

About the Labour Force Survey wage data

- Employees only (no wage data on self-employed)
- Large monthly household sample
- Wage data only collected in 1st month of 6-month panel, or when labour force status changes during the remaining months in the panel
- Gross wages including tips and commissions (but excluding bonuses)
- Wages generally disseminated as *average hourly wage* or *average weekly wage* (based on usual hours worked per week)
- Can be cross-tabulated with a vast number of other employment or socio-demographic variables

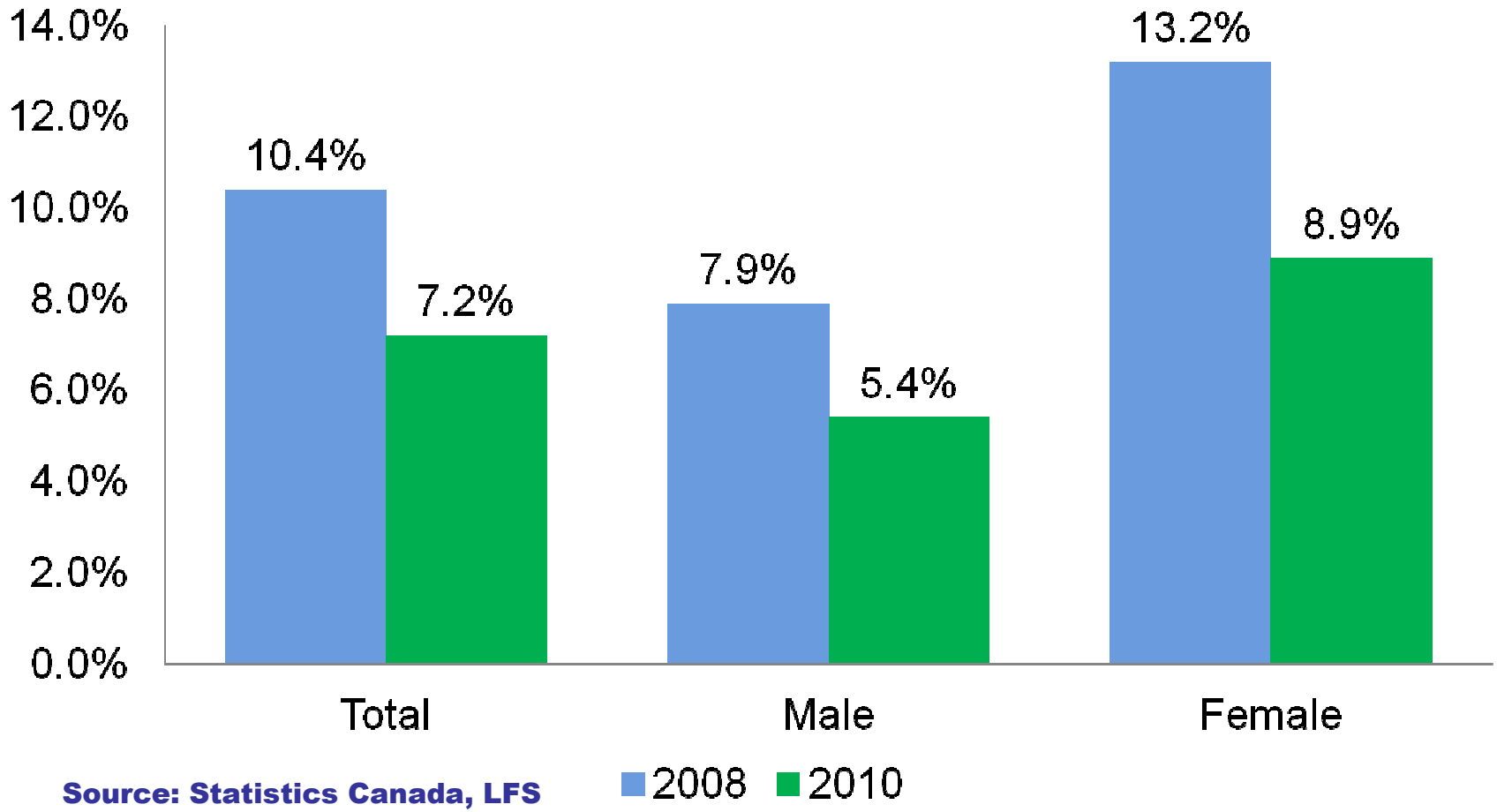
Wage data results on indicators in the Framework, 2008 to 2010

Changes in average weekly wages: Results from 2008 to 2010



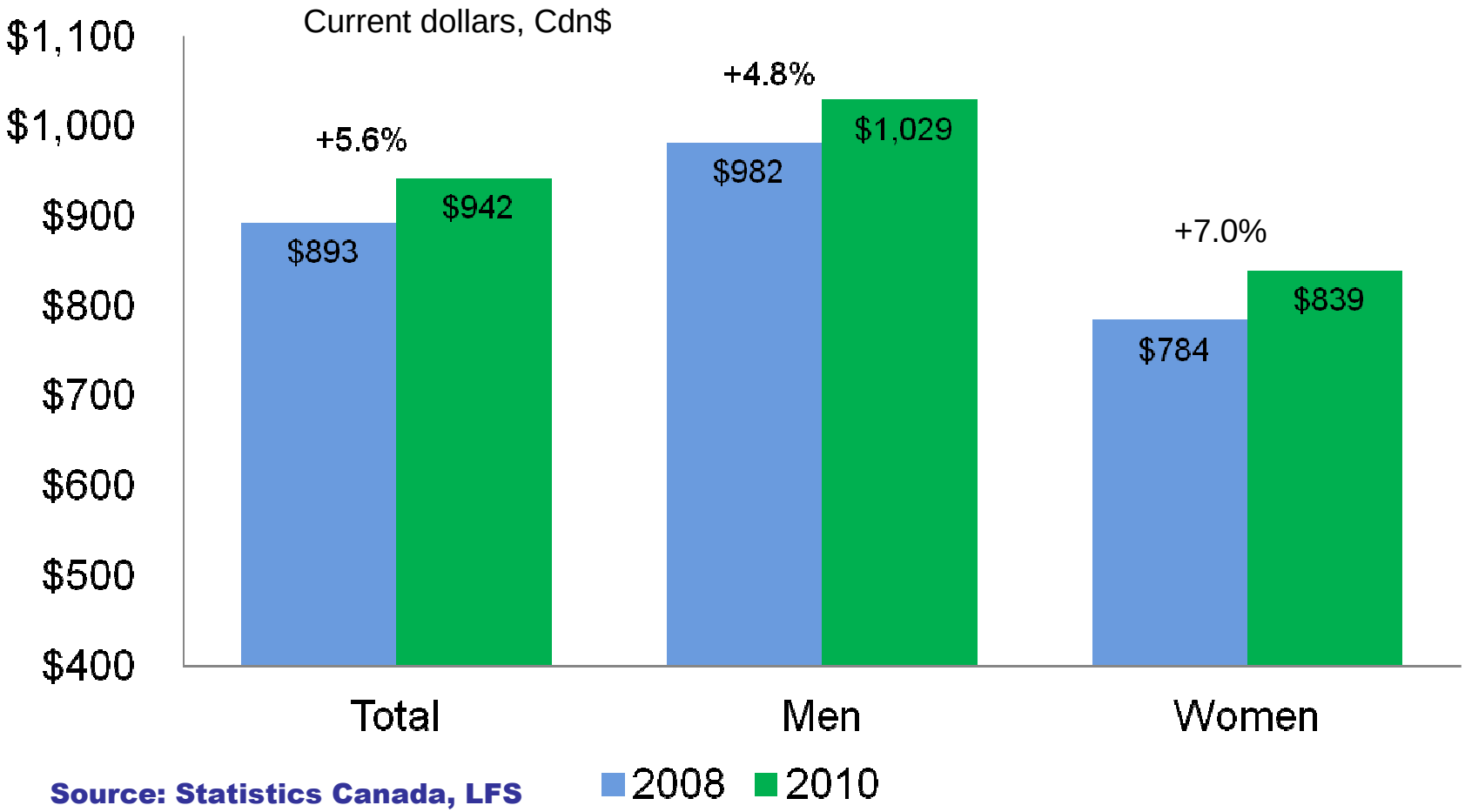
Source: Statistics Canada, LFS

Wages: share of low pay (share of employees with below half median hourly earnings)



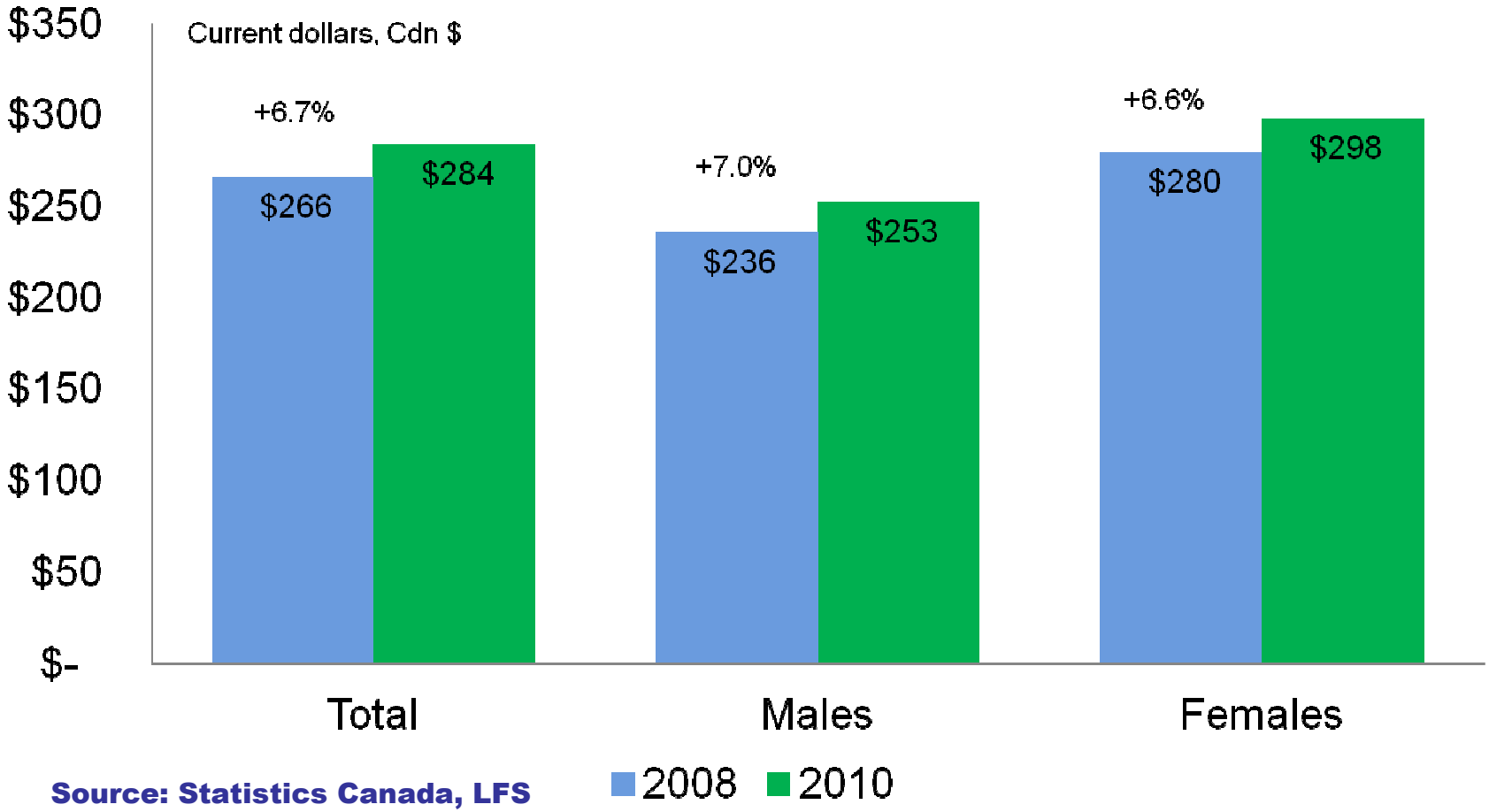
Source: Statistics Canada, LFS

Average weekly wages, employees working 30 or more hours/week



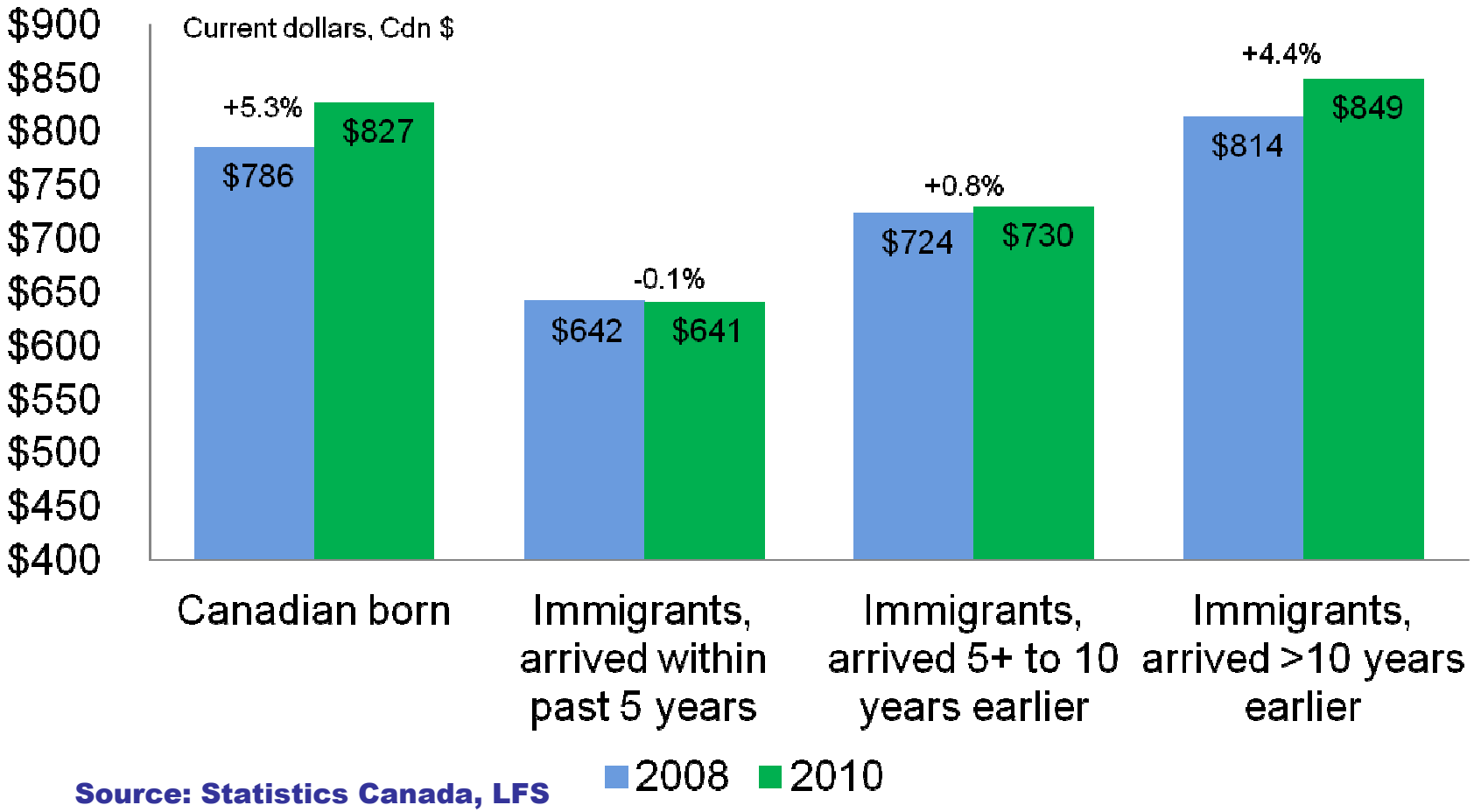
Source: Statistics Canada, LFS

Average weekly wages, employees working less than 30 hours/week



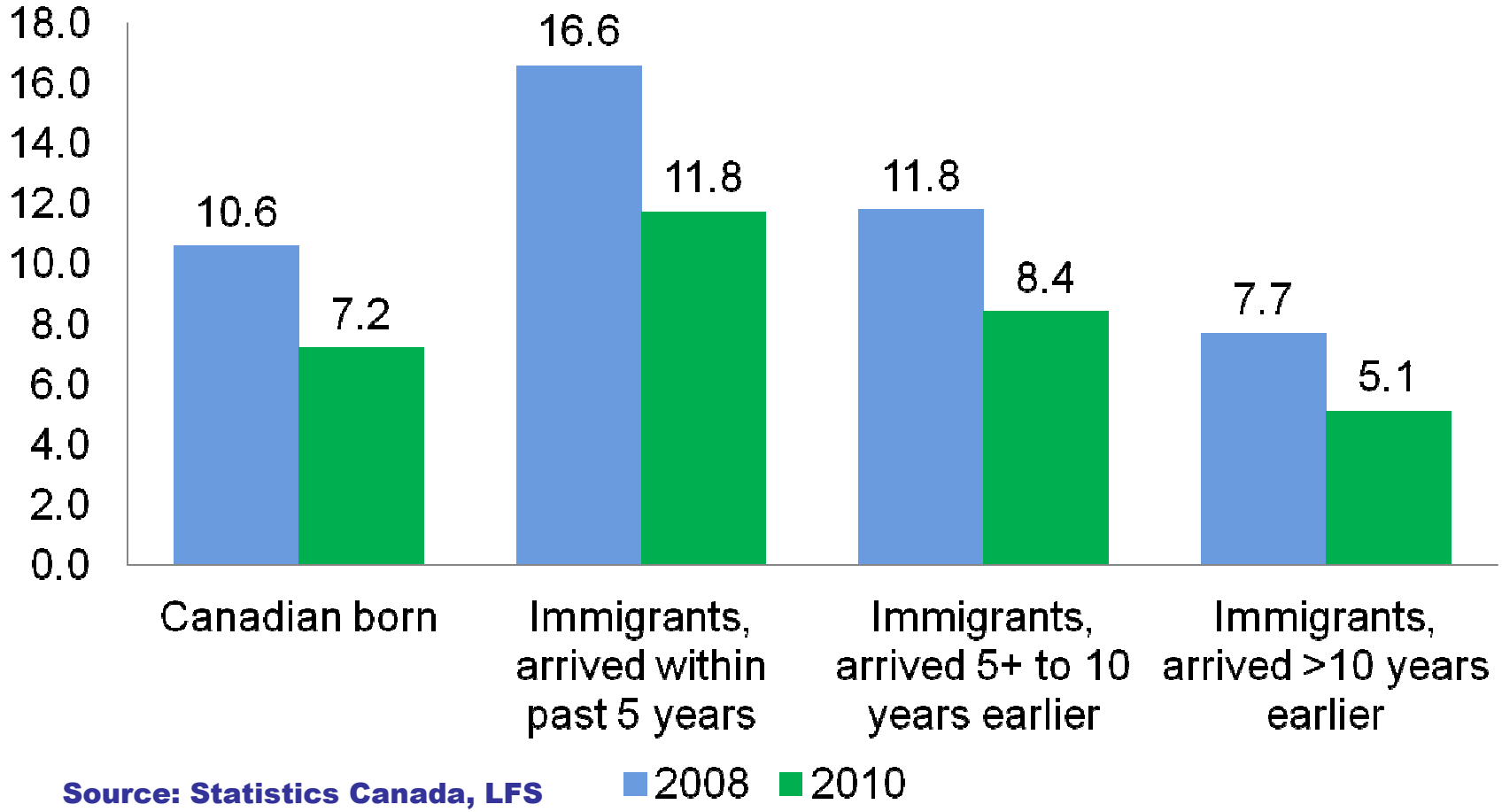
Source: Statistics Canada, LFS

Average weekly wages, Canadian born and immigrants by period of arrival in Canada



Source: Statistics Canada, LFS

Share of low pay, Canadian born and immigrants by period of landing



Source: Statistics Canada, LFS

About the Workplace Survey

- From 1999 to 2005, contained data collected from both employers and employees
- In 2012, pilot data will only be collected from employers
  - demographic info will be limited to age group and sex
  - Data on job vacancies/skills shortages for 2012

About the Workplace Survey: benefits from employment data

- Potential information on availability of :
  - **Pension benefits** (including type); **stock purchase plan**; disability insurance; **supplemental medical insurance; dental care**; life insurance; severance pay; supplements to Employment Insurance benefits
  - Number of days of paid annual leave according to years of continuous service for permanent full-time employees
  - Number of days of other paid leave (sickness, family related/personal, bereavement, education, maternity/parental adoption) for permanent full-time employees

Employment wage indicator ideas for possible consideration

- Wages by full-time/part-time
- Wages by job permanency
- Wages by education level
- Age-adjusted wages
  - Adjusts for changes to age composition over time and allows for international comparisons

Thank you for your time!