



It ain't what you don't know that gets you into trouble. It's what you know for sure that just ain't so.

Mark Twain



### Why Demographics?

- Ultimately about <u>people</u>.
- Getting better at measuring.
- Decisions <u>already made</u>.
- Projectable.
- <u>Facts</u> we can disagree about speed, but trends undeniable.



### Demographics are Like Glaciers...





#### EMERGING DEMOGRAPHIC FORCES

Fertility/Aging

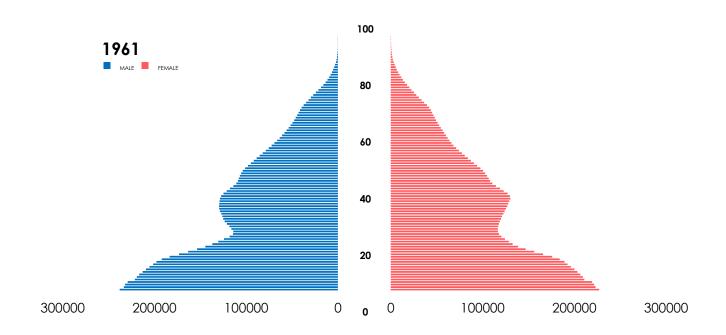
Urbanization

Multiculturalism

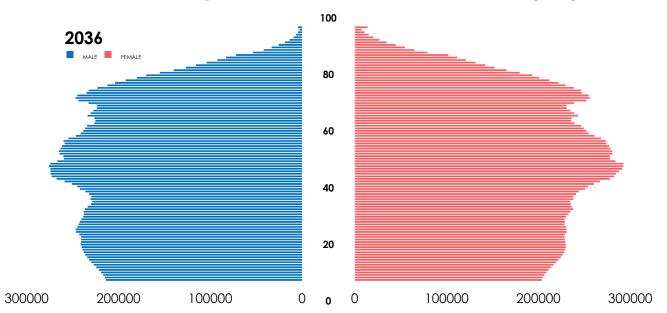


### **FERTILITY**

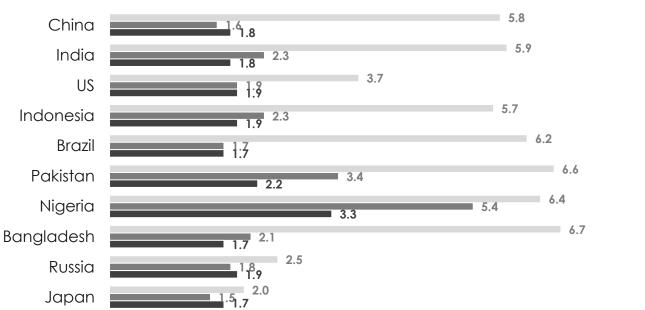
#### Historical Age Pyramid for Canada (27)



#### Historical Age Pyramid for Canada (44)



### Fertility in 10 Biggest Countries Cut in Half in Last <u>Half</u> Century. Will Continue to Decline...



**5.2** Avg. 1960

2.4 Avg. Today

**2.2** Avg. 2050

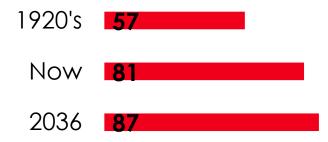
#### Why is Fertility Declining?

- Urbanization.
- Empowerment of women.
- Changing culture.
- Success of Government, NGO programs.
- Gender and age **structure** of population.

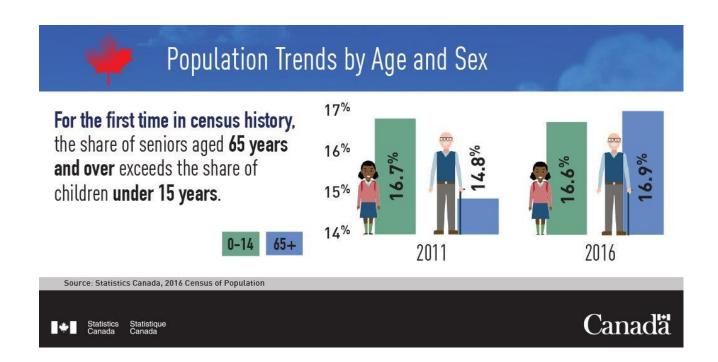


### AGING

#### AVERAGE LIFESPAN OF CANADIANS



#### More Seniors Than Kids...



Number of Canadians Aged 100+

7,900

By 2061 this will climb to

78,300

—the size of Victoria, B.C.

© 2017 lpsos 16

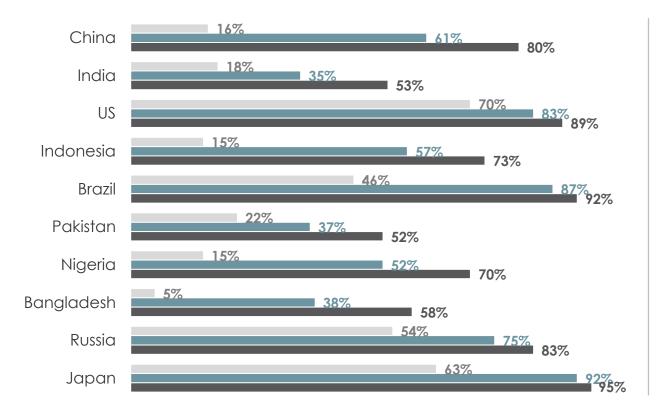


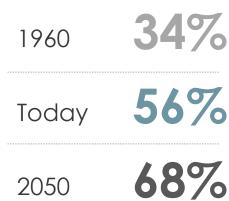
#### OVER HALF OF WORLD LIVES IN URBAN AREAS



% of the World's population living in urban areas

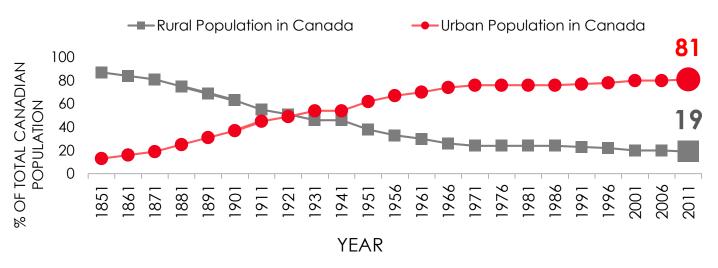
#### **Urbanization for 10 Most Populous Countries**







# RURAL VS. URBAN POPULATION IN CANADA: 1851-2017

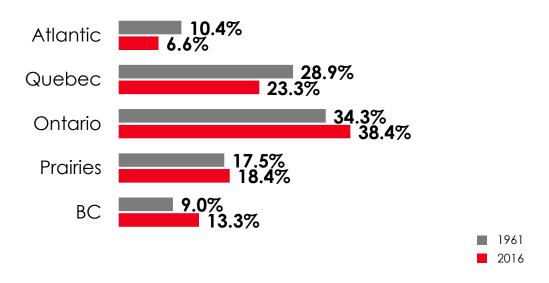


Note: The rural population for 1981 to 2006 refers to persons living outside centres with a population of 1,000 AND outside areas with 400 persons per square kilometre. Previous to 1981, the definitions differed slightly but consistently referred to populations outside centres of 1,000 population.

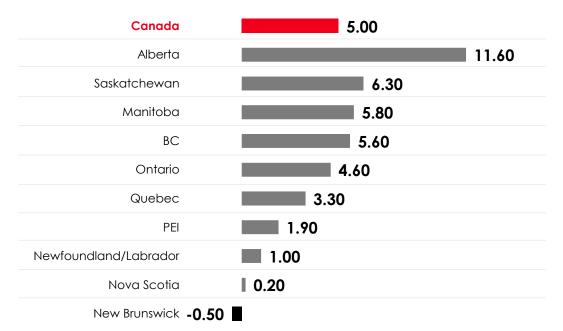
Source: Statistics Canada, Census of Population, 1851 to 2006.

Last modified:

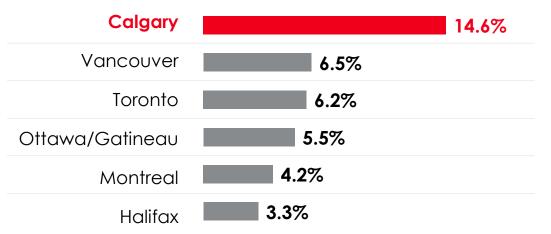
#### THE BIG SHIFT: SHARE OF POPULATION BY REGION



#### THE BIG SHIFT CONTINUES: POPULATION GROWTH 2011-2016

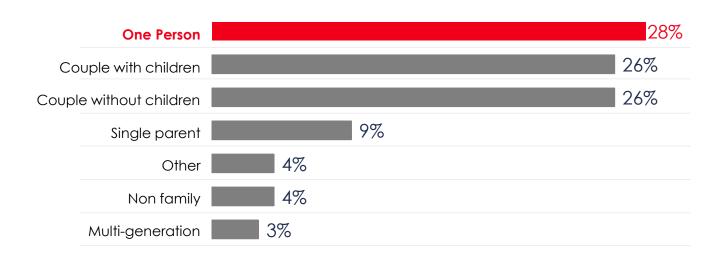


#### POPULATION GROWTH FOR MAJOR CITIES



2011 - 2016

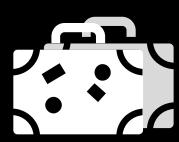
#### ONE PERSON HOUSEHOLDS NOW DOMINATE...



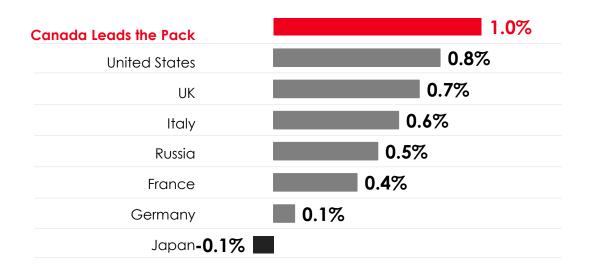


# What Percentage of the World's Population are Migrants?

3.4% (258M)

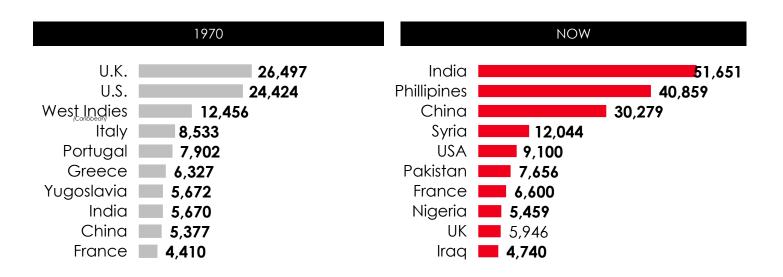


# AVERAGE ANNUAL POPULATION GROWTH FOR THE G8

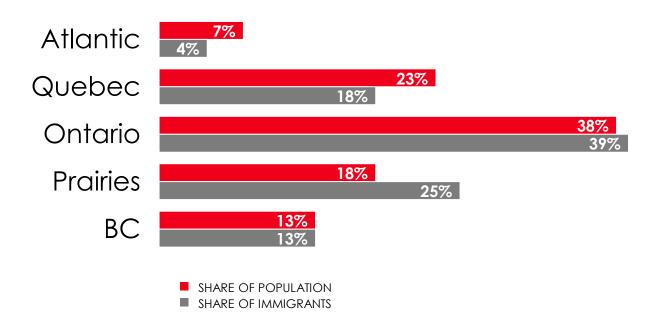


2011 - 2016

### TOP 10 COUNTRIES OF BIRTH OF RECENT IMMIGRANTS TO CANADA

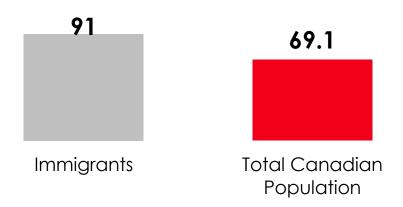


# SHARE OF POPULATION, SHARE OF IMMIGRANTS – 2017

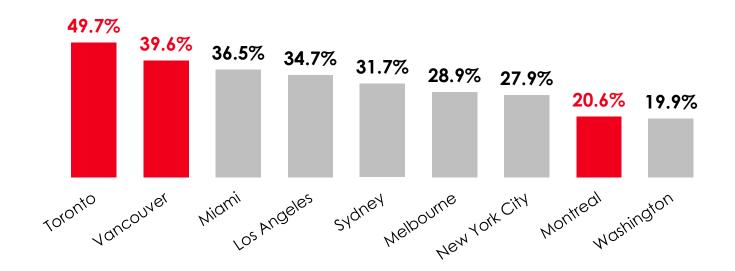


#### 9 OF 10 IMMIGRANTS LIVE IN URBAN CANADA

### POPULATION LIVING IN A LARGE URBAN AREA – 2017 (%)



#### FOREIGN BORN - AS A % OF CITY POPULATION





# IMMIGRATION AND DIVERSITY: 2036

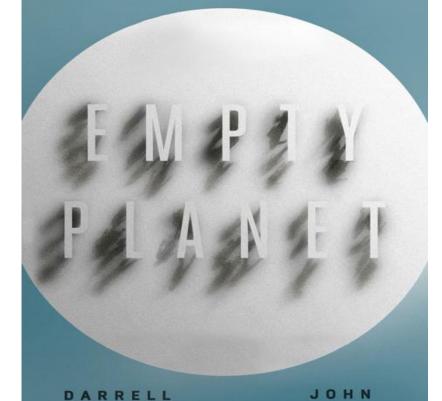
- 30% Immigrants
- 50% Immigrants + Canadian born children
- 30% Other mother tongue
- 40% Visible minority
- 16% Non-Christian religion

### What Does This Mean For Our Future?

- Forces at play are GLOBAL.
- Not good or bad important.
- Growth from aging and immigration, not fertility.
- Shift in population structure. Older with diminishing fertility. Smaller families.
- Perennial persistence, Millennial malaise.
- Growing power of women.
- · Alone, together.
- Metropolitan species, empty countryside.
- Growing importance of suburbs, West.
- Diversity necessity.

THE SHOCK OF

GLOBAL POPULATION DECLINE



DARRELL BRICKER

AND

IBBITSON

Where to Live, What to Buy and Who Will Lead Canada's Future

From the co-author of

The Big Shift and Empty Planet

# DARRELL BRICKER



