# Medicare in the Canadian & American Health Care Systems

03

Sharon Yanicki Mar24 2016

### Overview



Canadian versus America HC Systems

Guest Speaker: Dr. Susan McDaniel

Guest Speaker: James Sakaea

Last Hour - Medicare in historical context

- -Medicalization & health care system development
- -Values & ideology conflict
- -Health as a social right of citizens vs. a commodity
- -Demographic change & sustainability

### **Guest Speaker**



#### **Dr. Susan McDaniel**

Canada Research Chair/
Director Prentice Institute
of Global Population &
Economy,
Professor Sociology,
Fellow of the Royal Society
of Canada

#### See:

http://www.uleth.ca/research-service s/research\_profiles/dr-susan-mcdanie

#### Research Interests:

- Life course
- Demographic aging
- Generational relations
- Family change
- Health & Health Care
- Social impacts of technology

## Dr. McDaniel's et al. (2013) research

- The US suffered a significant economic crisis in 2008 (the Great Recession) including high unemployment, housing foreclosures and bankruptcies.
- Canada experienced lower unemployment and few bankruptcies.
- A study by McDaniel, Gazso & Um (2013) highlighted some differences between Canadians and Americans at midlife.

See the reading by McDaniel et al (2013) posted in Moodle.

## Dr. McDaniel's et al. (2016) research

- Key findings of a r ecent study: Feb. 23 2016
- Middle-aged Americans still have faith in the American dream (for their children) despite the adversity following the "Great Recession" of 2008.
- Canadians are worried about their children's future.

- A change in assumptions/direction of inter-generational support
  - In the past it was assumed that adult children would support their parents in old age
  - Now older adults are often supporting their adult children/grandchildren.

### i>clicker Question #1



Based on studies by Dr. McDaniel et al. (2013, 2016), middle-aged Canadians differed from middle-aged Americans in several ways **except**:

- a)Americans were more uncertain about retirement and more worried about health care expenses.
- b)Americans were more worried about bankruptcies and loosing their homes due to health care costs.
- c)Canadians were less worried about their children's future than Americans.
- d)Americans were more optimistic about their children's future than Canadians.
- e)a and b

## Differences in Canadians & Americans at Mid-Life (McDaniel, 2013)



Qualitative study of 50-64 year olds in Canada & the US identified differing expectations for the future (McDaniel, 2013).

Experiences in old age could be very different in the US.

#### **Canadians**

- Less worried about their future retirement.
- Thought some things may be more difficult due to the economy
- Have access to health care
- Less worried about health related bankruptcy

#### **Americans**

- Most are worried about their retirement & some were near to a state of panic
- Health care was a major concern
- Fear of loosing their health insurance

http://www.sciencedaily.com/releases/2010/06/100602090325.htm

### Historical Context: Hospital Care

(Feldberg, Vipond & Bryant, 2010, p. 267)



#### 1700 - 1900 - Hospitals were:

- Run by religious orders
- For the destitute & dying

#### 1867 - The BNA Act

Focus on public health measures

#### 1867 - Robert Koch & TB Bacillus

1900s -Allopathic medical care & hospital care becomes dominant



http://cpha100.ca/12-great-achievements/history-tuberculosis

### The Origins & Development of North American Health Care Systems

(Feldberg, Vipond & Bryant, 2010, p. 267)



#### Tommy Douglas:

- The Father of Medicare
- "No private plan can take cognizance of the family's ability to pay. Only a government can levy taxes on that

basis" (Douglas, 1962 cited in CBC, 2004)

Voted "the greatest Canadian of all time"



"Medicare is one of Canada's best-loved social programs and a matter of national identity" (Armstrong & Armstrong, 2008, p. 25)

### Timeline: Health Care in Canada

(Feldberg, Vipond & Bryant, 2010; Picard, 2009)



- 1945 Post WWII EU governments established national health care insurance programs
- 1947 Tommy Douglas Medicare (Hospital Insurance Plan) Saskatchewan all citizens covered
- 1961 -All provinces have a <u>Hospital Insurance</u> <u>Plan</u>
- 1962 –Tommy Douglas Medicare

- 1965 <u>US</u>

   <u>Medicare/Medicaid</u> (coverage for vulnerable populations)
- 1967 Medical Care Act -Canada - (National Hospital Insurance)
- 1972 All provinces cover both hospital & physician services
- 1984 <u>Canada Health Act</u> (National Principles for Medicare)
- ☐ 2010 US Patient Care & Affordable Care Act

### Medicare & the Physician Lobby

Hornosty, 2012



#### Saskatchewan

1960 – Saskatchewan
Medical Association –
<a href="mailto:campaigned">campaigned</a> to defeat the Cooperative Commonwealth
Federation (CCF)

1962 - <u>Saskatchewan</u> <u>Doctors' Strike</u>

#### Public Issues:

- Professional autonomy
- Patient care concerns

Hornosty, 2012, p. 259)

#### Canada

- Canada Health Act
- Strongly opposed by the CMA

"..the act would 'destroy the fundamental freedoms of all Canadians" (Rich, 2008, cited in Hornosty, 2012, p. 263)

Why? Doctors were protecting their financial interests.

### Canada Health Act

(Feldberg, Vipond & Bryant, 2010; Picard, 2009)

#### The Five Principles

Public administration

Comprehensiveness

Universality

Portability

Accessibility

- 1. Health insurance plans are provincially administered
- 2. "Medically necessary" hospital and physician services covered
- 3. All citizens of a province are entitled to coverage.
- 4. All Canadian citizens are entitled to treatment in any province.
- 5. Reasonable access & reasonable compensation are provided.

## Clash of Values: Canada's Health Care System (cited in Hornosty, 2011)



Canadian Values & Medicare

- **Equity (or Equality)**
- Fairness
- Solidarity

**Health care** is viewed as a fundamental right of citizenship.

Unalienable human rights
= the inherent rights of all
human beings

Market Values & Political Ideology

- Individuality
- Competition
- Privatization

Health care is viewed as a commodity to be purchased by individual citizens as they can best afford within the market place.

## Impacts: Medicare & Canada Health Act (Feldberg, Vipond & Bryant, 2010)

#### Pros

- Virtually universal coverage
- Prohibited extra-billing
- Reduced inequities in access
- Canadian population health indicators improved
- US health care costs rose & funding for Medicare & Medicaid declined
- US population health indicators declined

#### Cons

- Entrenched
  - private service & public payment
  - provincial versus federal jurisdictional battles
  - Medicine and medical care dominance
- Failed to support a shift to:
  - Integrated care & multiple health care disciplines
  - Alternate payment plans
  - A focus on "health" rather than health care

#### Public versus Private



### Canadian Health Care System:

- Canadian parliamentary system
  - sets limits on corporate lobbying
- Provides a non-partisan review of the evidence
- Senate Committees:
- Royal Commissions:
  - Hall Commission &
  - Romanow Commission

#### Evidence supports that

"a universal program is administratively cheaper"

(Hall Commission, 1980, cited in Armstrong & Armstrong, 2008, p. 25)

#### 10-Year Trends

Public health care insurance

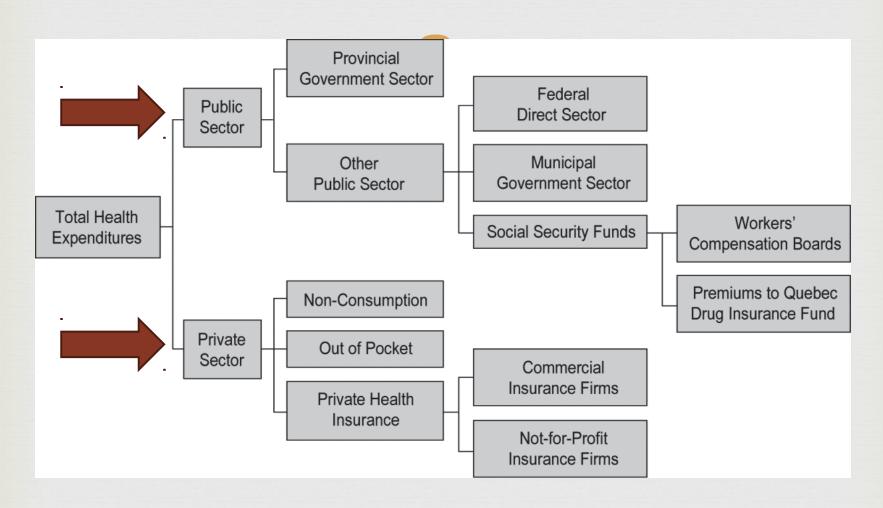
40%

Private health care insurance

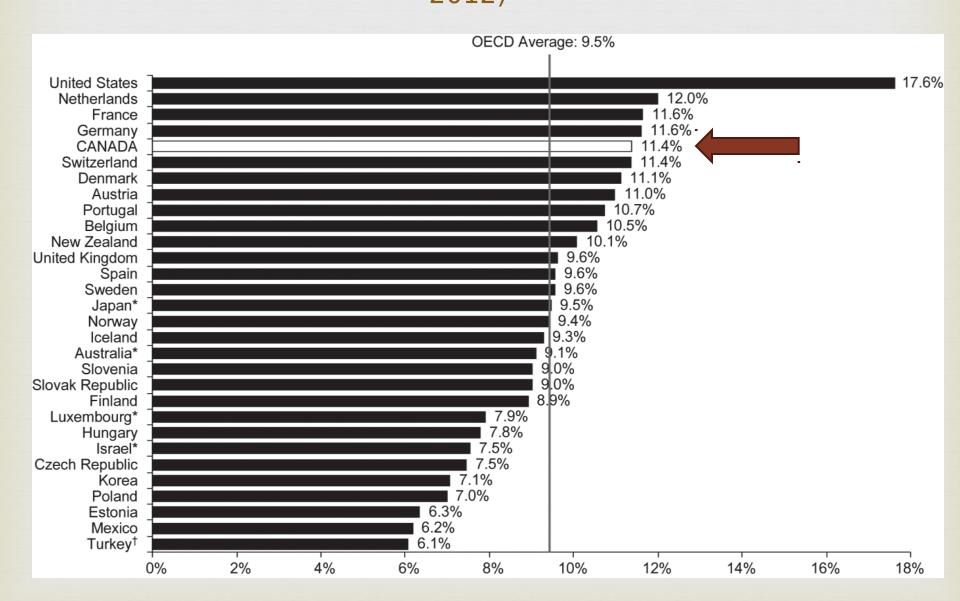
145%

(Scott, cited in Horne & Abells, 2004)

## Canadian Health Care System Sources of Funding CIHI 2012



## International Comparisons Total Health care Expenditure as a % of GDP 2010 (OECD 2012, cited in CIHI 2012)

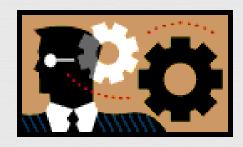


## Are you worried about the future of the Canadian health care system?



Turn to your neighbour

What worries you about our health care system?



## Debates on Reform & the Canadian Health Care System



- System performance& wait times
- System Sustainability
  - Public Private Mix
  - Population Growth
  - Population Aging
  - Physician Compensation
  - Drug Costs

See Health Council of Canada (2013) ReportDisappointing results on

See notes posted in Moodle

wait time reductions

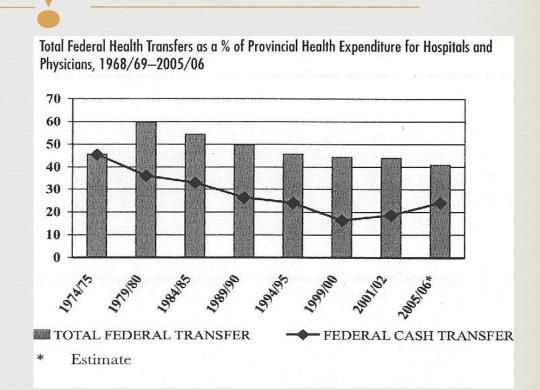
See CIHI (2011)
Report

### Cracks in the Canadian Health Care System

(Feldberg, Vipond & Bryant, 2010, p 279)

#### Challenges:

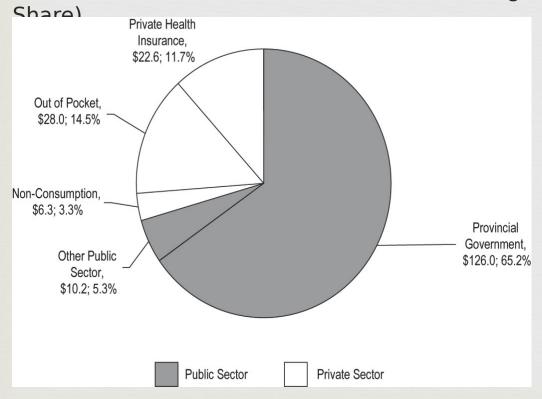
- Equity, Access & Quality of care
- Decline in federal transfer payments
- An emphasis on market mechanisms (two-tiered) to ensure financial sustainability



(Commission on the Future of Health Care in Canada, 2007, cited in Armstrong & Armstrong, 2008, p. 22)

## Total Health Expenditure by Source of Finance (Canadian Institute of Health Information [CIHI], 2012)

Figure 9: Total Health Expenditure by Source of Finance, 2010 (Billions of Dollars and Percentage



#### Highlights

Total health care expenditure in Canada in \$207.4 billion (estimated for 2012)

Adjusted for population changes & inflation:

Rates of increase =

- ►0.3% in 2011
- >0.4% in 2012

### Health Care Sustainability

(Horn & Abells, 2004; Hodgson & Conference Board of Canada, 2011)



Can the Alberta economy afford our health care system?

Health care spending versus
 GDP 1% of GDP in 2004

 (Horne & Abells, 2004, p. 24)

http://www.conferenceboard.ca/Libraries/CASHC \_PUBLIC/may2011\_presentation\_hodgson.sflb



## Will Aging Bankrupt the Health Care System?

Horn & Abells, 2004

#### Impacts of Aging:

- Health Care Spending
- GDP growth

In 2012, total health expenditure as a percentage of provincial GDP forecast:

- ▶8.6% for Alberta
- ≥23.2% for Nunavut

(CIHI, 2012)



### **Population Aging**

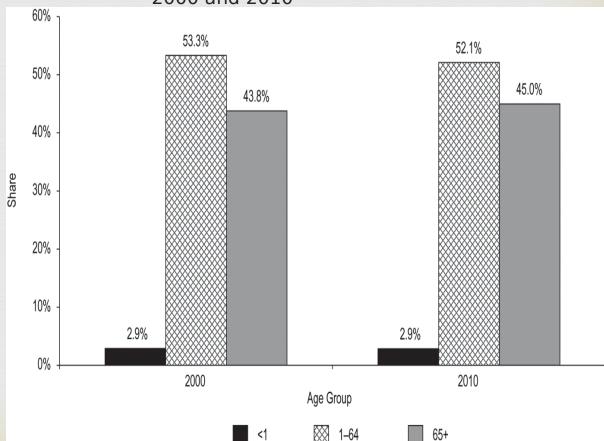
**CIHI 2012** 



Share of Provincial/Territorial Government Health Expenditure, by Age Group, Canada, 2000 and 2010

Population aging is having a moderate effect on health care costs.

Population growth and aging = 1.6% of increase in total health care costs



### Physician Costs are Rising

Canadian Institute of Health Information, 2012

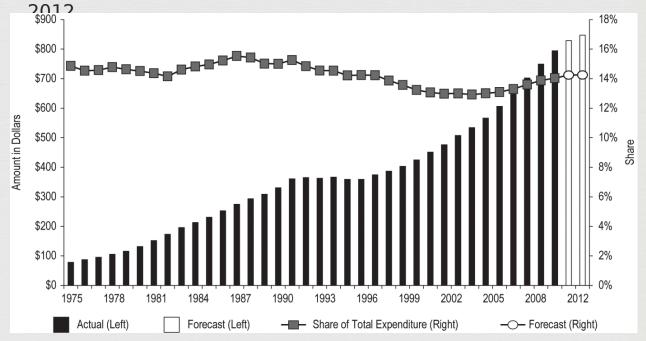


## Physician fee increases

=

3.6% annually

Figure 23: Public-Sector Physician Health Expenditure per Capita, Share of Total Health Expenditure, Canada, 1975 to



### Drug Costs are Rising

Canadian Institute of Health Information, 2012

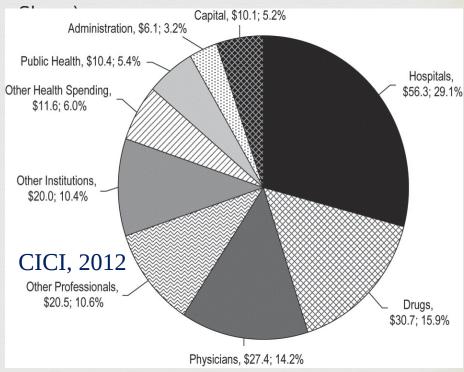


### Drug costs: % of total health care expenditures

- > 5.9% in 1993
- ▶8.9% in 2003
- ▶15.9% in 2010

Canada provided the third lowest level of public spending on drugs among OECD countries (CIHI, 2004, cited in Horne & Abells, 2004)

### Total Health Expenditure by Use of Funds, Canada, 2010 (Billions of Dollars and %



## Health Systems in Transition (Marchildon, 2013)



- F/P/T & First Ministers meetings to reform the health care system have had mixed to poor results.
- Politically the federal government does not have jurisdiction to over health care services
- Innovations to improve the health care system are more likely to come through provincial health care reform.

### i>clicker Question #2



Based on trends in health care spending in Canada (CBC, 2011), the largest driver in increased HC costs was:

- a)Population aging and population growth have resulted in the largest increase in HC costs
- b)Drug costs and physician costs account have resulted in the largest increase in HC costs.
- c)The drop in the federal government's share of HC costs.
- d)The increase in the provinces' share of HC costs.
- e)Health care costs have decreased in Canada as a share of GDP.

### References



Armstrong, P & Armstrong, H. (2008). Health Care: About Canada Series. Winnipeg: Fernwood Publishing. 7-69.

Canadian Institute of Health Information (2012). National health expenditure trends, 1975 to 2012. Retrieved from:

https://secure.cihi.ca/free\_products/NHEXTrendsReport2012EN.pdf

Feldberg, G., Vipond, R. & Bryant, T. (2010). Cracks in the foundation: The origins and development of the Canadian & American health care systems. In T. Bryant, D. Raphael & M. Rioux. Staying Alive: Critical perspectives on health, illness and health care. (2nd ed., pp 267-285) Toronto: Canadian Scholar's Press.

Health Council of Canada (2013) Better health, better care, better value for all: Refocusing health care reform in Canada. Retrieved from: http://www.healthcouncilcanada.ca/content\_bh.php?
mnu=2&mnu1=48&mnu2=30&mnu3=53http://www.healthcouncilcanada.ca/content\_bh.php?
mnu=2&mnu1=48&mnu2=30&mnu3=53

### References



- Hodgson, (2011). Health care sustainability and renewal in Canada. Conference Board of Canada. Retrieved from: http://www.conferenceboard.ca/Libraries/CASHC\_PUBLIC/may2 011\_presentation\_hodgson.sflb
- Horne, T., & Abells, S. (2004) Public remedies, not private payments: Quality health care in Alberta. Edmonton: *Parkland Institute*.
- Hornosty, J. (2012). Power, politics and values: The Canadian health-care system. In J. Germov & J. Hornosty. *Second Opinion: An introduction to health sociology*. (Canadian ed.). Don Mills: Oxford University Press.
- McDaniel, S., Gazso, A. & Um, S. (2013). Generationing relations in challenging times: Americans and Canadians in mid-life in the Great Recession. *Current Sociology*, 61(3) 3001-321.

### References



McDaniel, S., Gazso, A. & Duncan, K. (2013). Research study finds Americans are more optimistic about the future than Canadians. Retrieved from: http://www.uleth.ca/unews/article/research-study-finds-americans-are-more-optimistic-about-future-canadians

Picard, A. (2009). At 25, The Canada Health Act deserves better from our leaders. *The Globe and Mail*. http://license.icopyright.net/user/viewFreeUse.act? fuid=MTA4MTI3NTI%3D

Science Daily (2010). Survey highlights major Canadian-US differences in people in middle-age [McDaniel survey]. http://www.sciencedaily.com/releases/2010/06/10060209 0325.htm