# A Prescription For Failure

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Every developed country with a universal health care system provides universal coverage of prescription drugs ... ... except Canada!

# Hall Commission 1965

# National Forum 1997

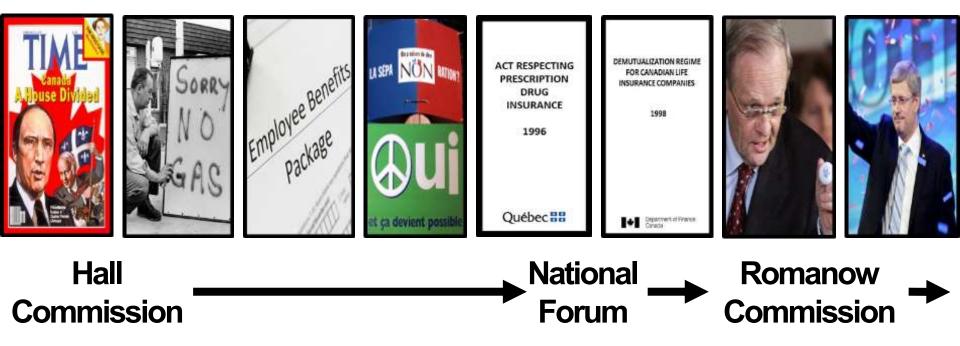
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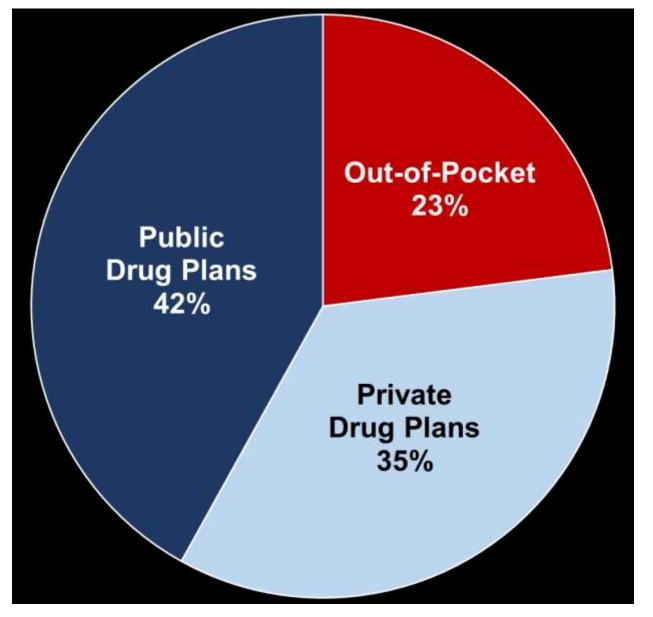




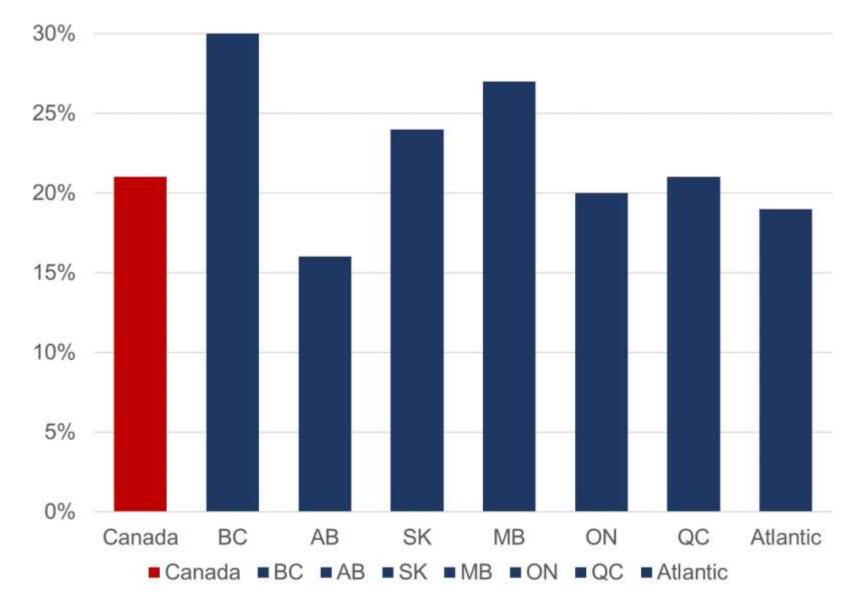


# "Things" got in the way...



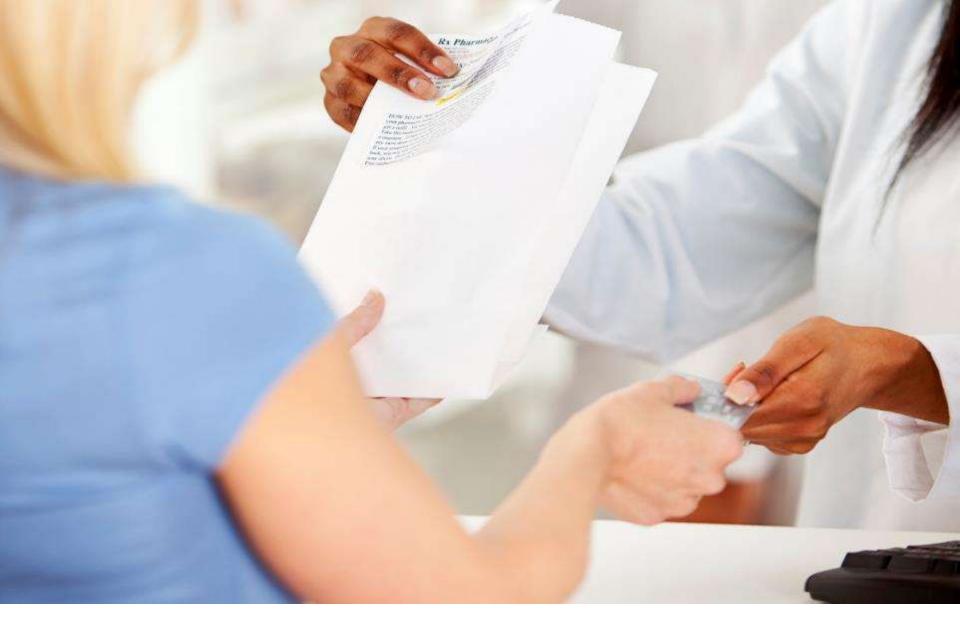


# \$31 billion



#### Households under- or un-insured





#### Not an ordinary market



## Inextricably tied to health care



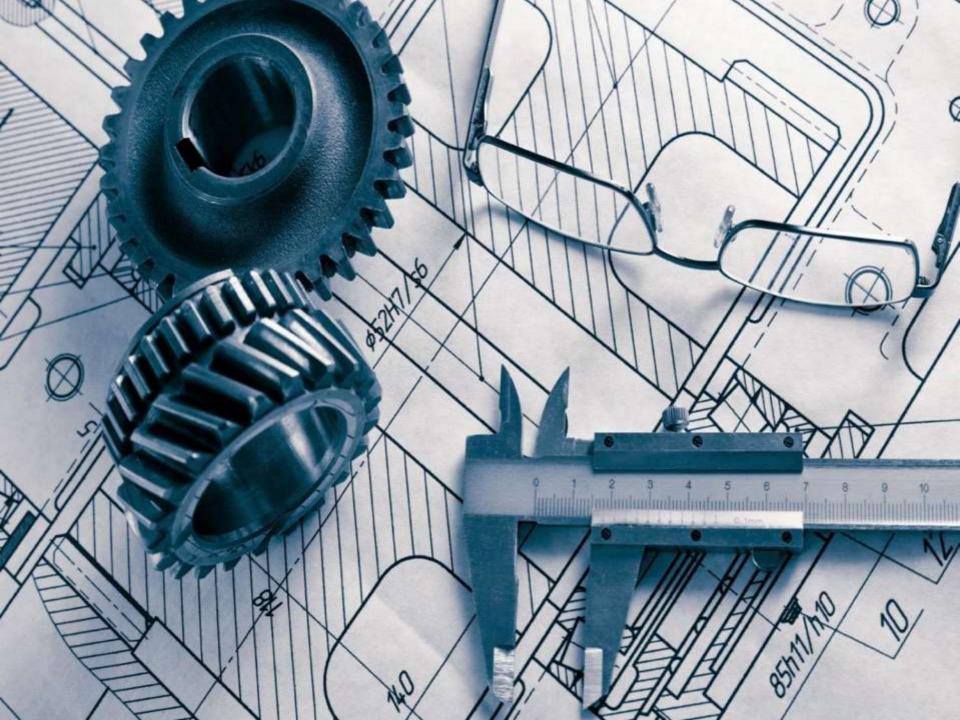
#### Patients are often vulnerable



#### Effects are difficult to determine



#### Firms have market power





## **Coverage matters**



#### **Purchasing power matters**



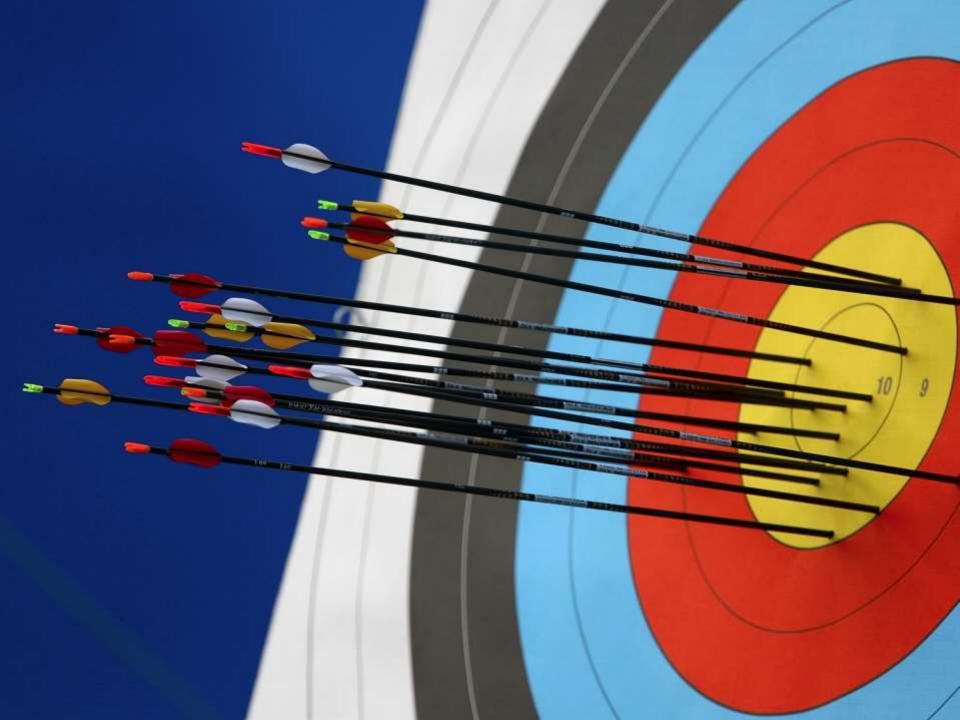


#### **Financial incentives matter**



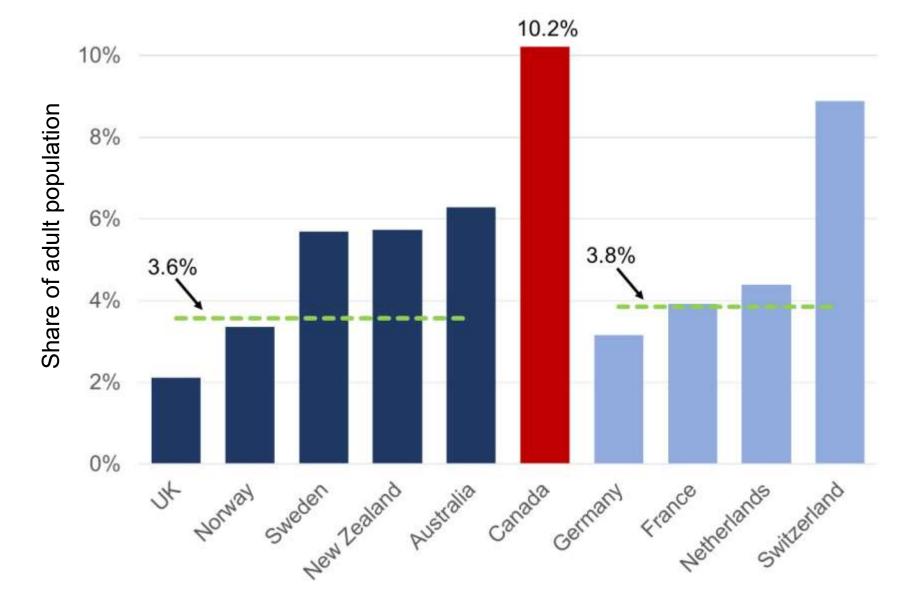
#### Pharmaceutical system

	Type of	Coverage		Buying	Incentives	
	health system	Universal coverage	Low cost to patient	Single- payer	Effective formulary	Integrated financing
NZ	Public					
UK	Public					
Norway	Public					
Sweden	Public					
Australia	Public					
Canada	Public					
Netherlands	Insurance					
France	Insurance					
Germany	Insurance					
Switzerland	Insurance					





#### Accessibility for patients?



#### Adults not taking medicines because of cost, 2016

Source: Commonwealth Fund 2016 International Health Policy Survey



# 20,000+

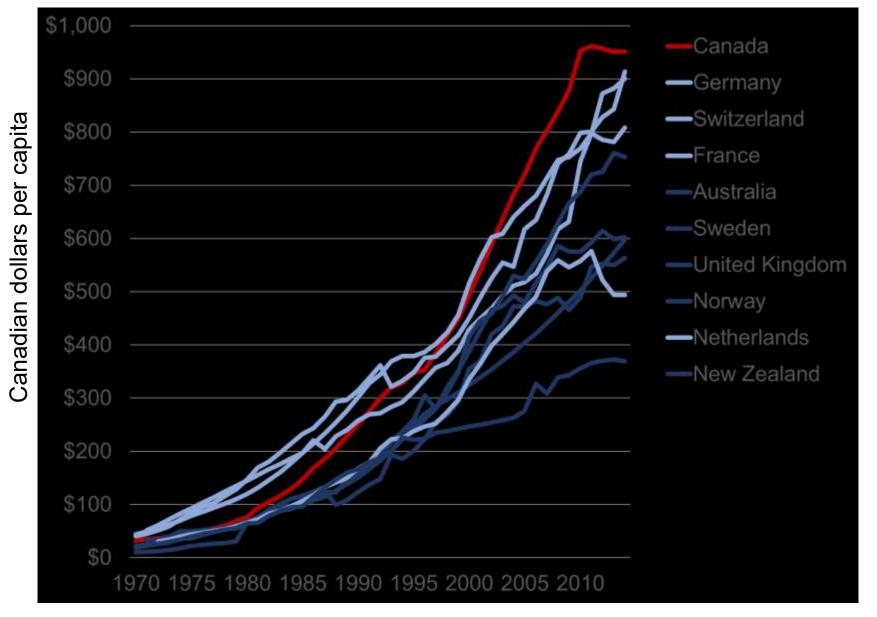




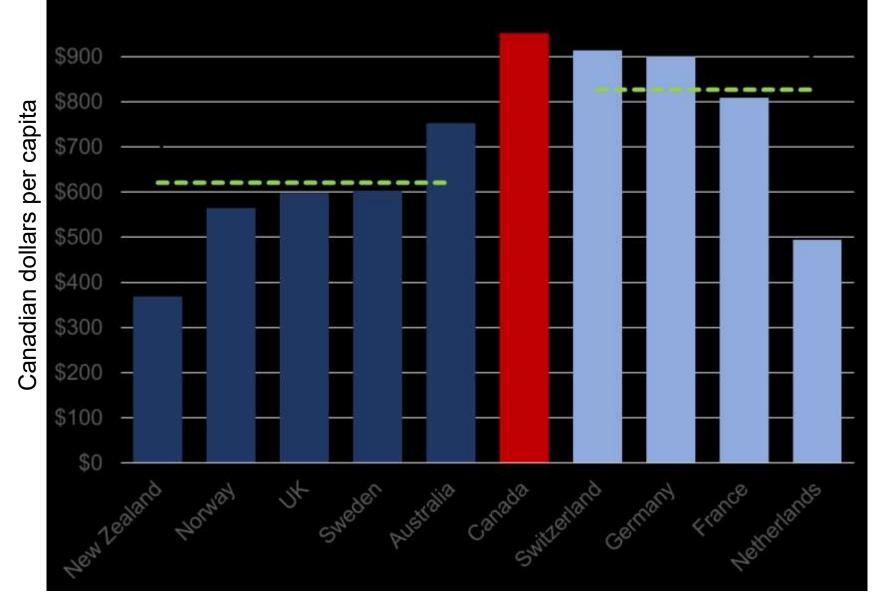
# 400+



#### Value for money?



#### Per capita expenditure on medicines, 1970-2014

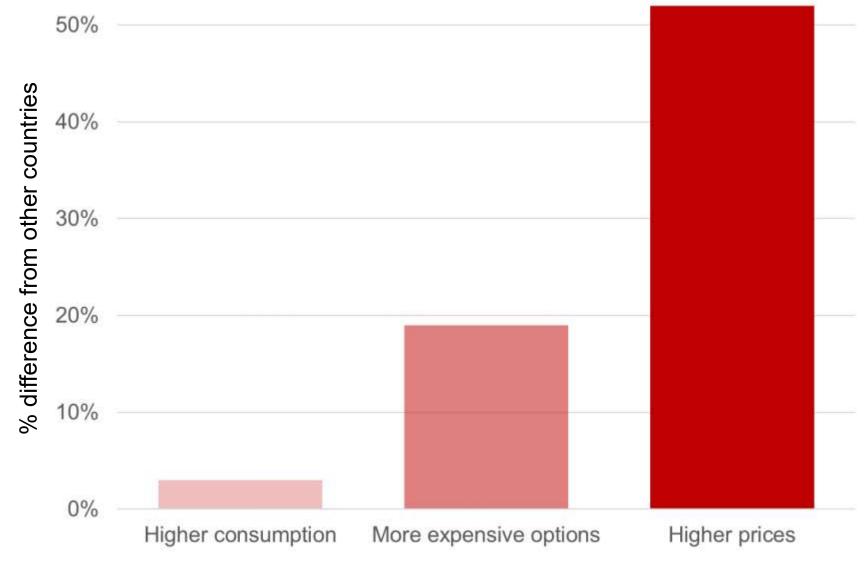


#### Per capita expenditure on medicines, 2014

# \$4 billion \$12 billion



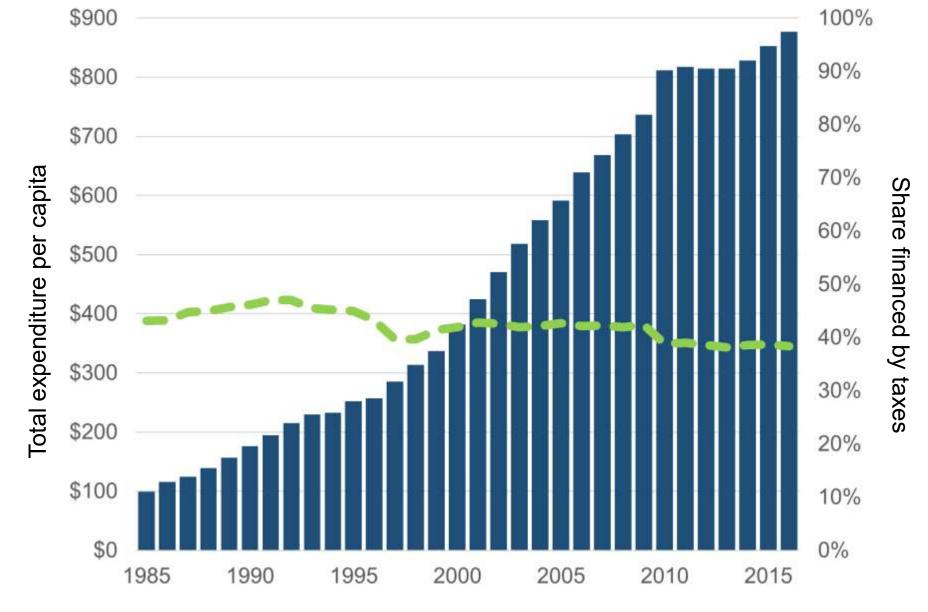




#### What drives higher spending in Canada?





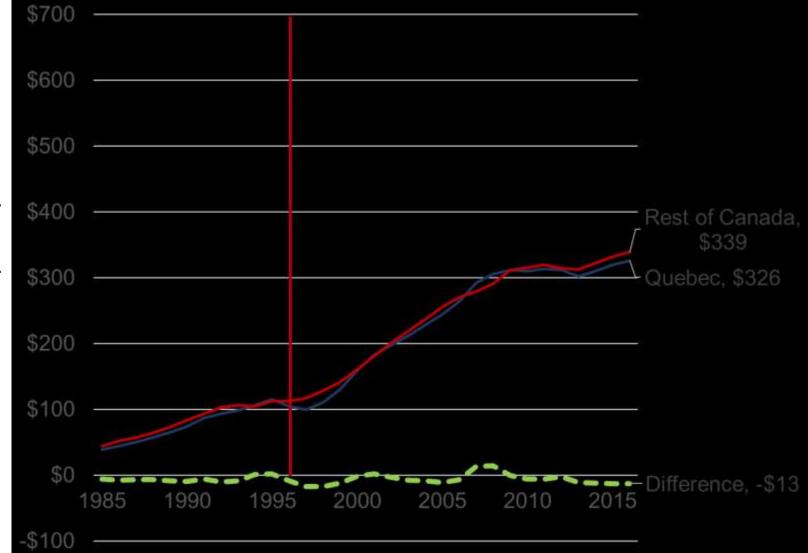


#### Per capita prescription drug expenditure, Canada

# **INSURANCE**

Is mandatory insurance the right path?

Dollars per capita \$200 \$100 \$0 1995 2000 2005 2010 2015 1985 1990 -\$100 Tax-financed expenditure on prescriptions, **Quebec versus the rest of Canada** 



\$600 Rest of Canada, \$500 \$494 Dollars per capita \$400 \$300 Difference, \$205 \$200 ----\$100 2000 1985 1990 1995 2005 2015 2010 -\$100

Quebec, \$699

\$700

Household and employer expenditure on prescriptions, Quebec versus the rest of Canada



#### Is catastrophic coverage the right path?

	\$0	\$18	\$44	\$99	\$215	\$438	\$928	\$3,490
\$0	57%	9%	11%	9%	7%	4%	2%	1%
\$14	42%	12%	15%	13%	9%	6%	3%	1%
\$36	36%	10%	15%	15%	11%	7%	4%	2%
\$82	26%	9%	14%	18%	15%	11%	6%	2%
\$182	17%	6%	10%	15%	21%	18%	10%	4%
\$389	8%	3%	5%	9%	18%	28%	21%	8%
\$865	4%	1%	2%	3%	7%	20%	41%	23%
\$2,998	2%	0%	0%	1%	1%	4%	20%	72%

Rx costs in 2007

#### Rx costs in 2011

Source: Source: Weymann et al (2017) "High-Cost Users of Prescription Drugs" HSR 52(2): 697–719



Every developed country with a universal health care system provides universal coverage of prescription drugs ... ... when will Canada?!



#### House of Commons E-Petition e-959 English: <u>https://petitions.parl.gc.ca/en/Petition/Details?Petition=e-959</u> Français: <u>https://petitions.parl.gc.ca/fr/Petition/Details?Petition=e-959</u>





# **Thank You!**

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