Comparing Canada's Health Care Systems Internationally

Benefits and Challenges

Canadian Institute for Health Information



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GERMANY IS THE BEST COUNTRY IN THE WORLD, ACCORDING TO NEW SURVEY

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The COMMONWEALTH FUND







Timely access to primary health care

Results from The Commonwealth Fund 2014 International Health Policy Survey of Older Adults (age 55+) show that Canadians continue to experience challenges getting medical care when they need it.



53% of older Canadians waited 2 or more days to see a doctor or nurse the last time they needed medical attention.



Nearly 1 in 3 waited 6 or more days to see a doctor or nurse the last time they needed care.



More than half of older adults reported difficulties getting medical care on evenings or weekends without going to the emergency department.



All 10 provinces reported significantly longer wait times than the international average.

percentage as in 200



More than 1 in 3 (37%) older Canadians visited the emergency department for a condition that could have been treated by their regular doctor.



In Focus: Bringing It All Together—Lung Cancer Mortality

This report presents a wide range of indicators that measure diverse dimensions of here performance. Many relate to each other and can be used to explain Canada's overall p highlight areas for improvement. This In Focus section explores Canada's performance mortality, linking other indicators to provide insight into the future of lung cancer in Can

International comparison @ CIHI: reports, infographics, eTools

Health System

Performance

Our Vision

Healthier Canadians.

Better data, Better decisions

January 23, 2014

International Comparisons: A Focus on Quality of Care

Executive Summary

Quality of health care services is a concern for many countries in the world, including Canada. Although each country is unique, policy-makers, practitioners and service users may benefit from international comparisons, which are an insightful tool that can help establish priorities for improvement, set goals and motivate stakeholders to act.

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International Comparisons: A Focus on Diabetes

<u>https://www.cihi.ca/en/health-system-</u> <u>performance/performance-</u> <u>reporting/international/oecd-interactive-tool-home</u>



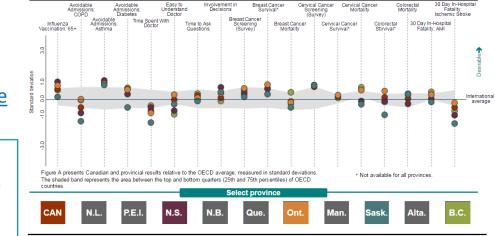
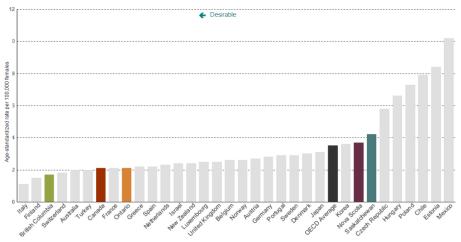


Figure B: Cervical Cancer Mortality: Provincial comparison with all OECD countries, 2013 or most recent year

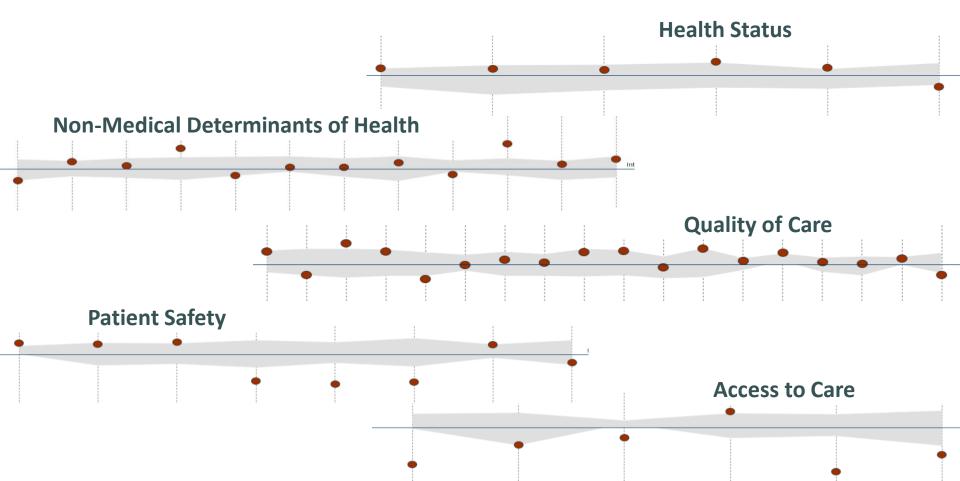
Select indicator	Select compa	arison countries	Confidence intervals		
Cervical Cancer Mortality	All OECD countries	Peer countries	Not available for this indicator		
Convice Concer Martelity Number of deaths due to convice concerner 100,000 females					

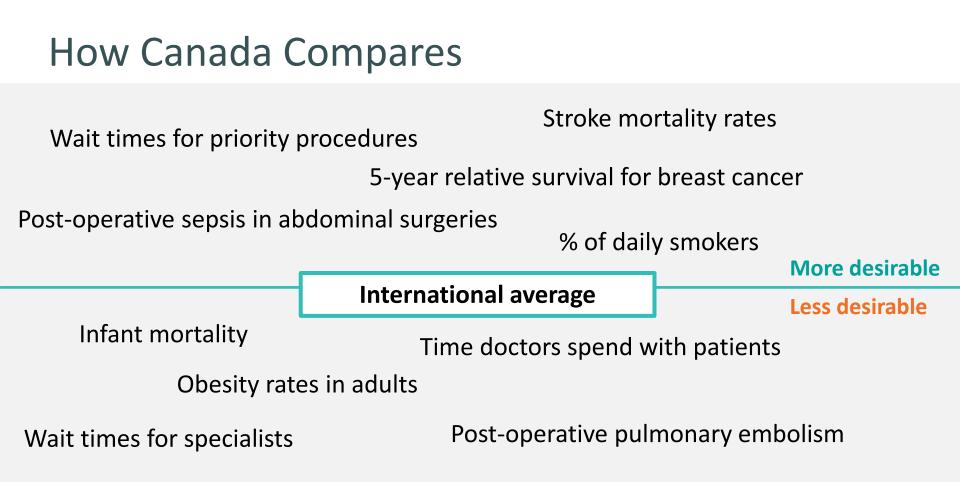
Cervical Cancer Mortality: Number of deaths due to cervical cancer, per 100,000 females

Figure A: How provinces compare with OECD countries on Quality of Care indicators



Canada vs. Other Countries at a Glance









The COMMONWEALTH FUND

Sources of data





Canadian Institute for Health Information

Institut canadien d'information sur la santé Statistics Canada



Challenges



What indicators are really saying? Can countries be compared?

One view

Figure A: How provinces compare with OECD countries on Health Status indicators

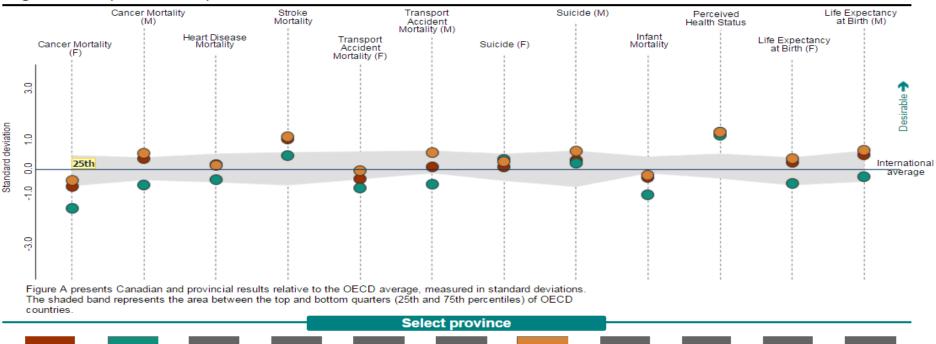
N.S.

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Que.

Ont.

Man.

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Alta.

B.C.

Peer countries

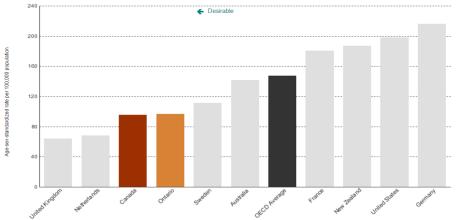
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Choose a province:	N N.L.	P.E.I.	N.S.	N.B. G	Que. Ont.	Man. Sa	sk. Alta	a. B.C.					
Health System Descriptors	for Peer (Countries,	Canada a	and Provinc	es, 2013 (or N	earest Year)							
	d -	Peer Cou	ntries								OECD		
Health System Descriptor	Canada (Year)	Australia	France	Germany	Netherlands	New Zealand	Sweden	United Kingdom	Unite State	ed [Deviation	Average (Range)	
Population													
Total Population (Millions of People)	35.2 (2013)	23.1	63.8	82.1	16.8	4.5	9.5	62.6	316.1	1 5	59.7	37.0 (0.3–316.1)	
Population Density	3.8	2.9	116.0	228.9	493.4	16.5	23.0	259.9	34.	Figure B	Avoidable Admissions:	Diabetes: Provin	cial comparison with peer cou
(Inhabitants per km²)	(2011)									Avoida	Select indicator	T 04	Select comparison coun
Percentage of Population Older Than 65 (%)	15.3 (2013)	14.4	17.9	20.8	17.1	14.2	20.1	17.0	14.	Avoidable		r of hospital discharges	s for diabetes of people age 15 and olde
Income Inequality (Gini Coefficient)	0.32 (2011)	N/A	0.31	0.29	N/A	0.32	0.27	N/A	0.3	200			
Spending 160													
Current Health Spending	4,351	3,866	4,124	4,819	5,131	3,328	4,904	3,235	8,7	sr 100,000)		
										rdized rate		_	

ountries, 2013 or most recent year

Select indicator	Select compa	arison countries	Confidence intervals			
ele Admissions: Diabetes	All OECD countries	Peer countries	Not available for this indicator			
Admissioner Disheteer Number of bearital disabarres for dishetee of people age 15 and older nor 100,000 peopletion						

ler per 100,000 population



Similar CIHI's indicators



	OECD indicators	CIHI indicators
Methodology specification	OECD methodologies	CIHI methodologies
Risk adjustments	No risk adjustments	Risk adjusted
Data years	1 year of data	For some indicators, multiple years of data were used to reduce year-to-year variability
Age-sex standardization	OECD standard population	Canadian census of population

Big picture, focus, inspire change, cross-country learning

More information at

- International Comparisons: A Focus on Diabetes (2015): <u>https://secure.cihi.ca/free_products/oecd-diabetes-report-</u> 2015_en.pdf
- International Comparisons: A Focus on Quality of Care (2014): <u>https://secure.cihi.ca/estore/productFamily.htm?locale=en&pf=PFC2451&lang=en&media=0</u>
- Benchmarking Canada's Health System: International Comparisons (2013): https://secure.cihi.ca/estore/productFamily.htm?locale=en&pf=PFC2416
- Learning From the Best: Benchmarking Canada's Health System (2011): <u>https://secure.cihi.ca/estore/productFamily.htm?pf=PFC1676&lang=en&media=0</u>
- eTool: <u>https://www.cihi.ca/en/health-system-performance/performance-reporting/international/oecd-interactive-tool-home</u>





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