

# Strengthening Canadian Medicare: How are we doing? What needs to change?

**Brian Hutchison**

Professor Emeritus, Departments of Family Medicine and  
Clinical Epidemiology and Biostatistics, Centre for Health  
Economics and Policy Analysis, McMaster University

**Third Age Learning Burlington  
January 23, 2014**

L. C. FALLIS, M.B.  
MEDICAL SUPERINTENDENT

LONDON ONTARIO  
AUG 12 1942 194

Mrs. Hilda Hutchison,  
3 Summit Ave.,  
London, Ontario.

A/C NO. 5406/42  
WD NO. 425

ADMITTED August 4-42  
IN ACCOUNT WITH  
**VICTORIA HOSPITAL**  
PAY LAST AMOUNT THIS COLUMN

DATE	DESCRIPTION	CHARGES	CREDITS	PAY LAST AMOUNT THIS COLUMN
AUG 11 42	Account Rendered BOARD 7 DAYS 3 DAYS - 5.50 4 DAYS - 5.00 LAB LB-RM	16.50 20.00 2.00 10.00		48.50

L. C. FALLIS, M.B.  
MEDICAL SUPERINTENDENT

LONDON ONTARIO  
AUG 15 1942 194

Mrs. Hilda Hutchison,  
3 Summit Avenue,  
London, Ontario.

A/C NO. 5406-42  
WD NO. 425

ADMITTED Aug. 4, 1942  
IN ACCOUNT WITH  
**VICTORIA HOSPITAL**  
PAY LAST AMOUNT THIS COLUMN

DATE	DESCRIPTION	CHARGES	CREDITS	PAY LAST AMOUNT THIS COLUMN
AUG 15	Account Rendered BOARD 4 DAYS LAB CIRCUMCISION Chg	20.00 2.00 2.50		48.50
			73.00	73.00

TELEPHONE  
OFFICE - MET. 215W  
SUMMER RESIDENCE - MET. 215J

534 WATERLOO STREET  
JUST NORTH OF PRINCESS AVE.

LONDON, ONT. September 12, 1942.

Mrs. Hilda Hutchinson,

3 Summit Ave., London.

IN ACCOUNT WITH

Dr. Albert E. Mowry

HOURS—  
2 - 4.30 P.M.  
EXCEPT WEDNESDAY  
AND BY APPOINTMENT

TO PROFESSIONAL SERVICES:

75.00 \$75.00

Received in Account  
with THANKS

Sept 27/42 J.W.



# Health System Rankings Commonwealth Fund 2010

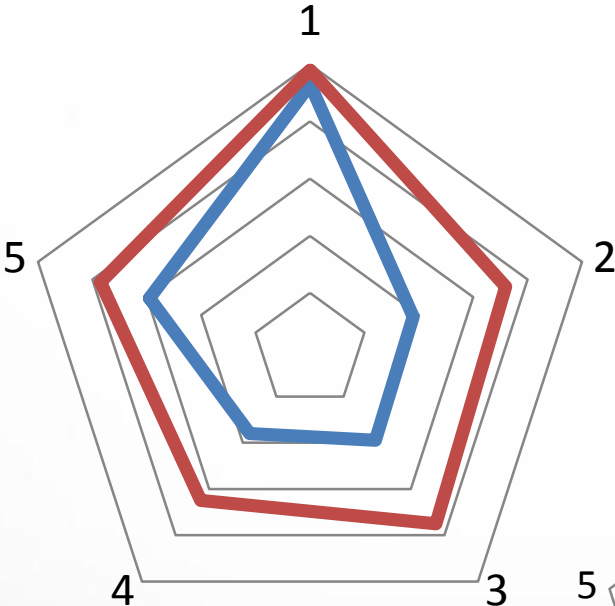
Country Rankings	
	1.00-2.33
	2.34-4.66
	4.67-7.00



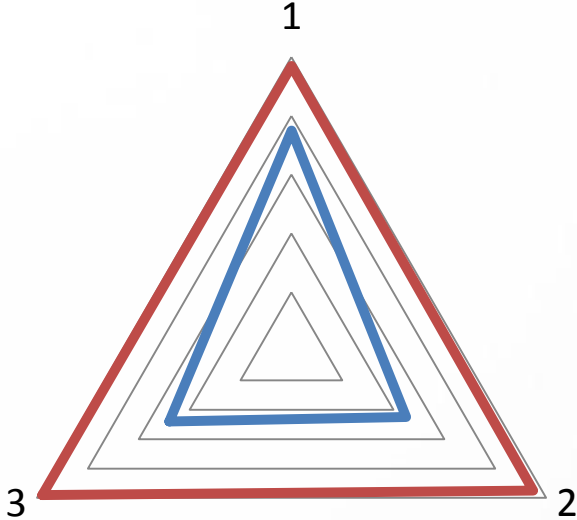
	AUS	CAN	GER	NETH	NZ	UK	US
<b>OVERALL RANKING (2010)</b>	3	6	4	1	5	2	7
<b>Quality Care</b>	4	7	5	2	1	3	6
Effective Care	2	7	6	3	5	1	4
Safe Care	6	5	3	1	4	2	7
Coordinated Care	4	5	7	2	1	3	6
Patient-Centered Care	2	5	3	6	1	7	4
<b>Access</b>	6.5	5	3	1	4	2	6.5
Cost-Related Problem	6	3.5	3.5	2	5	1	7
Timeliness of Care	6	7	2	1	3	4	5
<b>Efficiency</b>	2	6	5	3	4	1	7
<b>Equity</b>	4	5	3	1	6	2	7
<b>Long, Healthy, Productive Lives</b>	1	2	3	4	5	6	7
<b>Health Expenditures/Capita, 2007</b>	\$3,357	\$3,895	\$3,588	\$3,837*	\$2,454	\$2,992	\$7,290

# Access

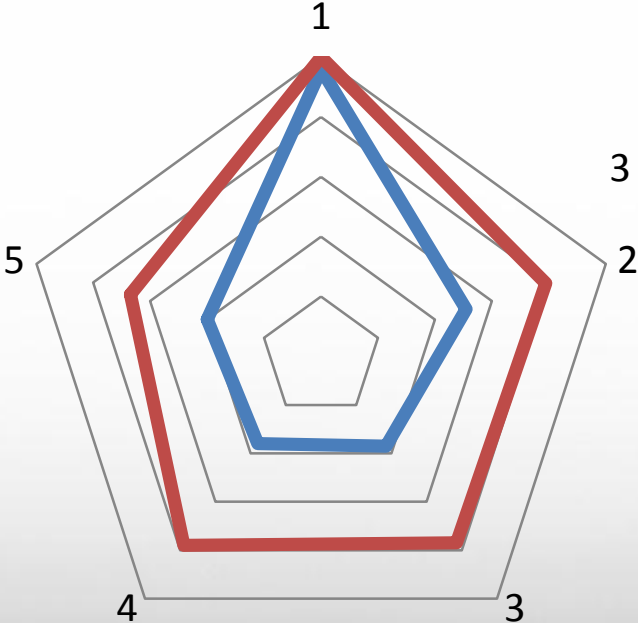
### Adults 2013



### Primary Care Physicians 2012



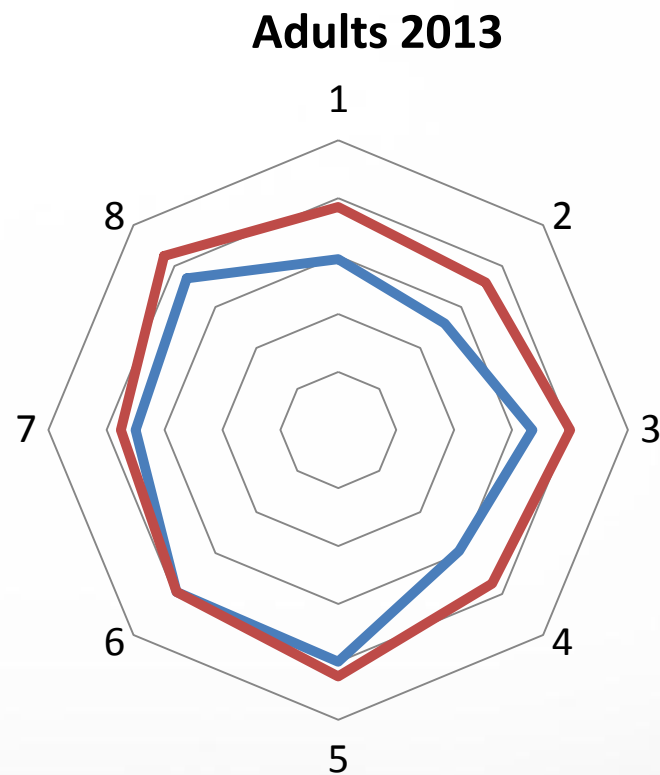
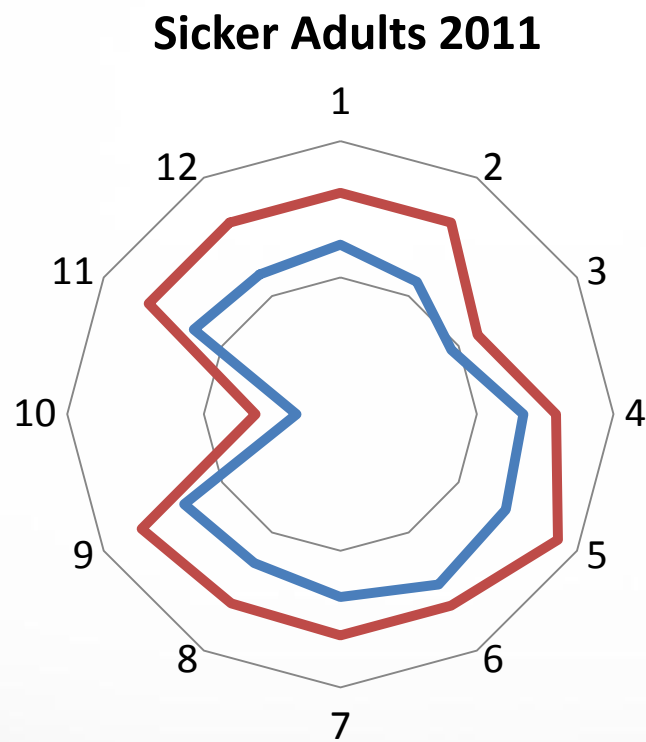
### Sicker Adults 2011



— Canada  
— Best Performing Country

Source: Commonwealth Fund International Health Policy Surveys

# Patient Centredness/Engagement

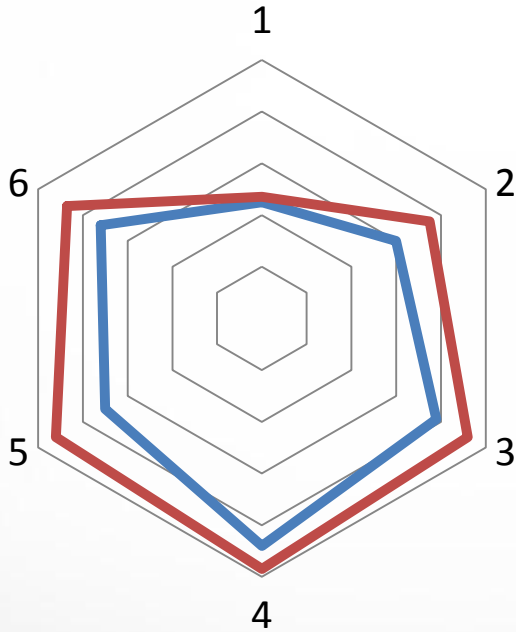


— Canada

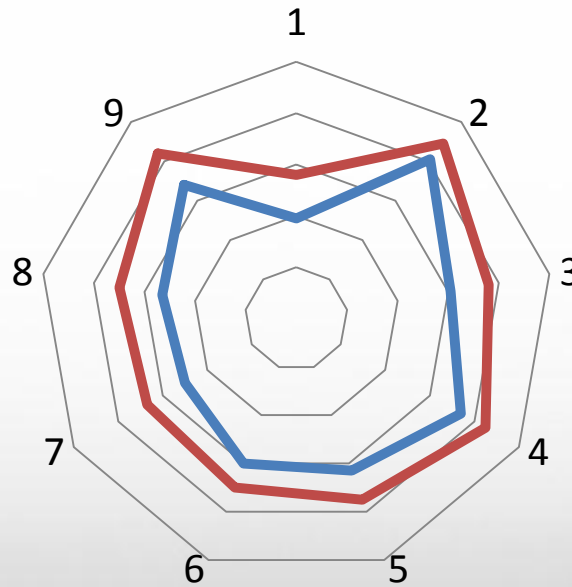
— Best Performing Country

# Quality of Care

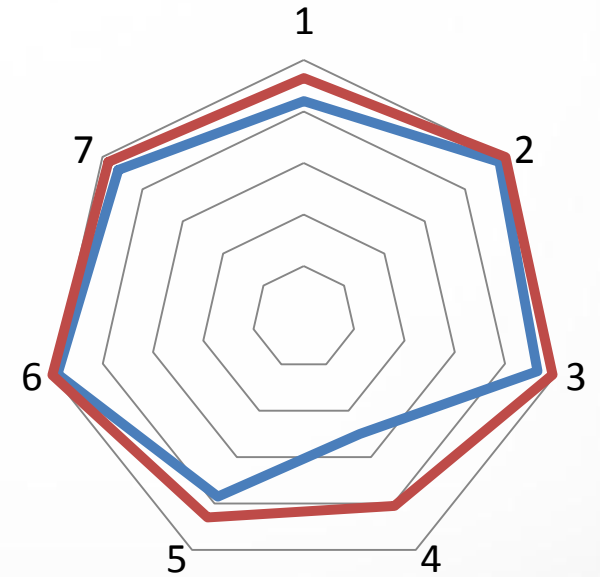
**Coordination of Care –  
Sicker Adults 2011**



**Prevention and Health  
Promotion - Adults 2013**



**Chronic Illness Care –  
Sicker Adults 2011**

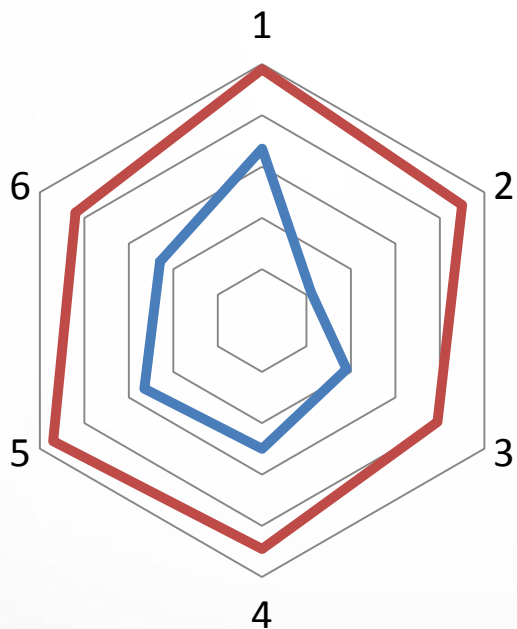


— Canada  
— Best Performing Country

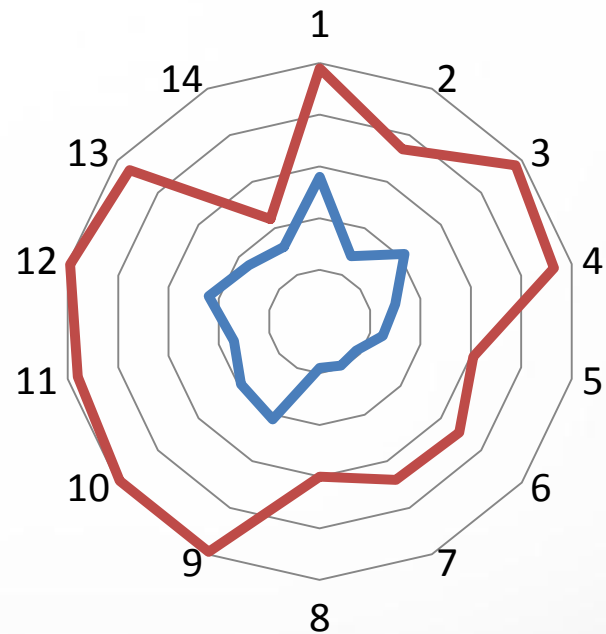
# Primary Care Infrastructure

## Primary Care Physicians 2012

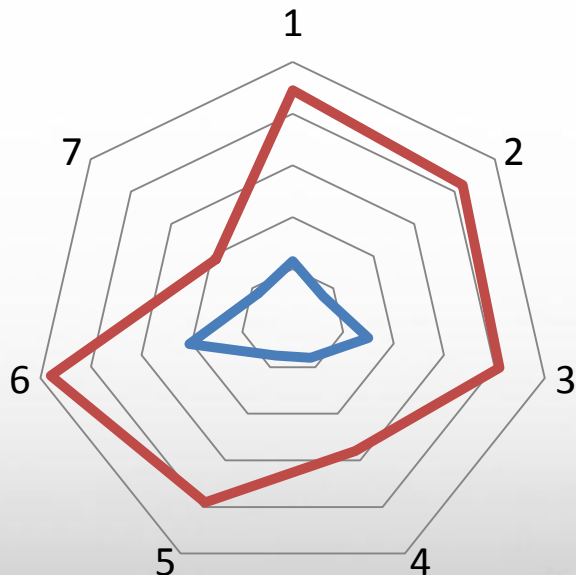
### Interprofessional Teams



### Clinical Information Systems



### Performance Measurement and Quality Improvement



— Canada

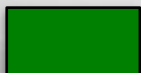
— Best Performing Country





# Enablers of High-Performing Primary Care

	BC	AB	SK	MB	ON	QC	NB	PE	NS	NL	YT	NU	NT
Policy direction	Green	White	Green	Green	White	Green	Yellow	Yellow	Green	White	Yellow	White	Yellow
Governance	Green	Yellow	Yellow	Yellow	White	Green	Yellow	Yellow	Yellow	White	Yellow	Yellow	Yellow
Patient enrolment	Yellow	White	White	Yellow	Green	Green	Yellow	Yellow	White	White	White	White	White
Inter-professional teams	Yellow	Green	Yellow	Yellow	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Yellow
Patient engagement	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	White	Yellow
Alignment of funding/payment	Green	Green	Yellow	Yellow	Green	Yellow	White	Yellow	White	White	Yellow	Green	Green
EMR use	54%	68%	44%	41%	58%	28%	35%	45%	54%	47%	86%	20%	55%
Performance measurement	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	White	White	White	Yellow	White	Yellow
Quality improvement support	Green	Green	Green	Yellow	Green	Yellow	Yellow	White	White	White	Yellow	White	Yellow
Leadership development	Green	White	Yellow	Yellow	Yellow	White	Yellow	Yellow	Yellow	White	Yellow	Yellow	Yellow
Coordination/integration	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Yellow	White	Yellow	White	Green	Green	Yellow
Evaluation of innovation	Green	Green	Yellow	Yellow	Green	Yellow	White	White	Yellow	White	White	White	White
Research	Yellow	White	White	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	White	White	White	Yellow



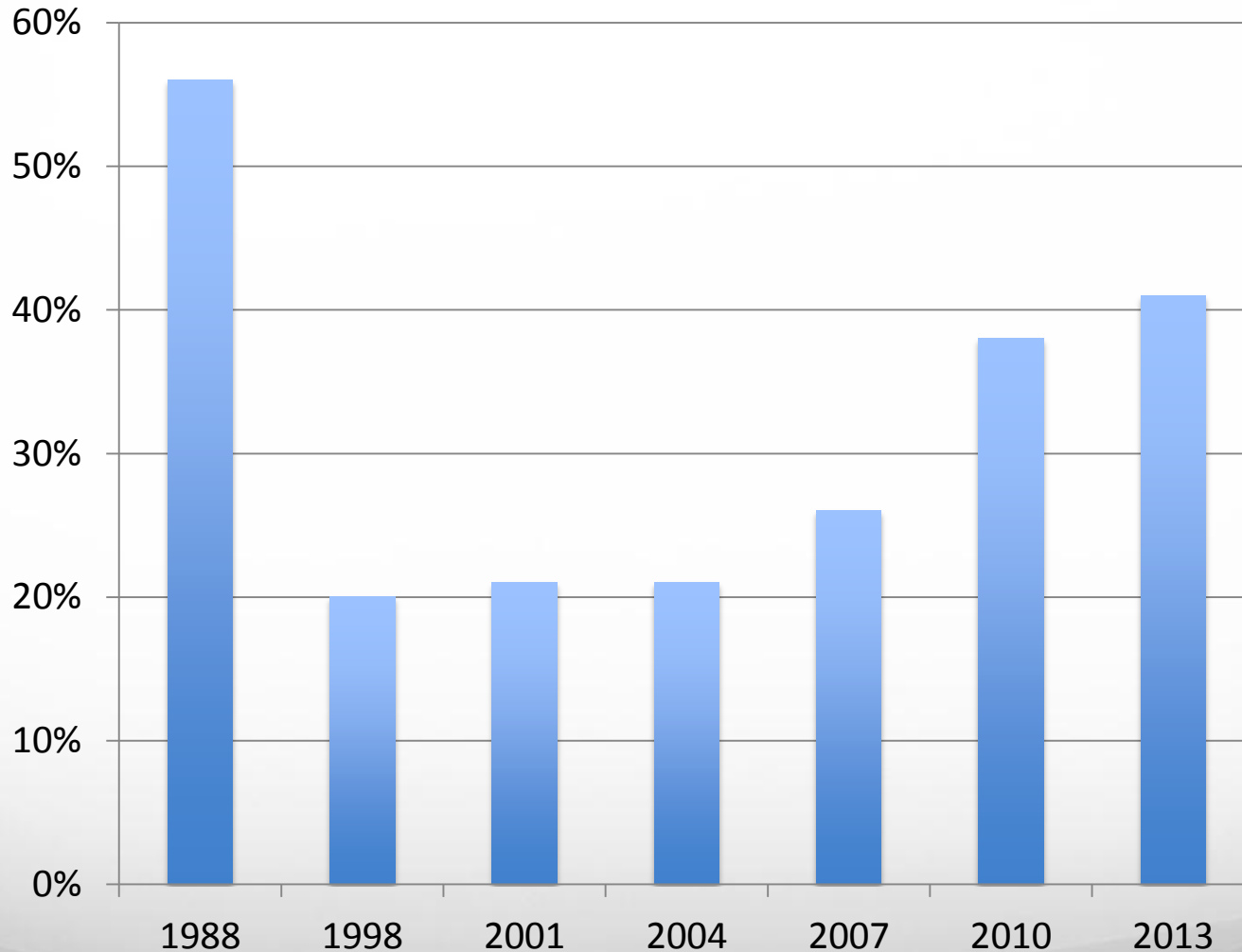
= widespread or system-level implementation



= limited implementation

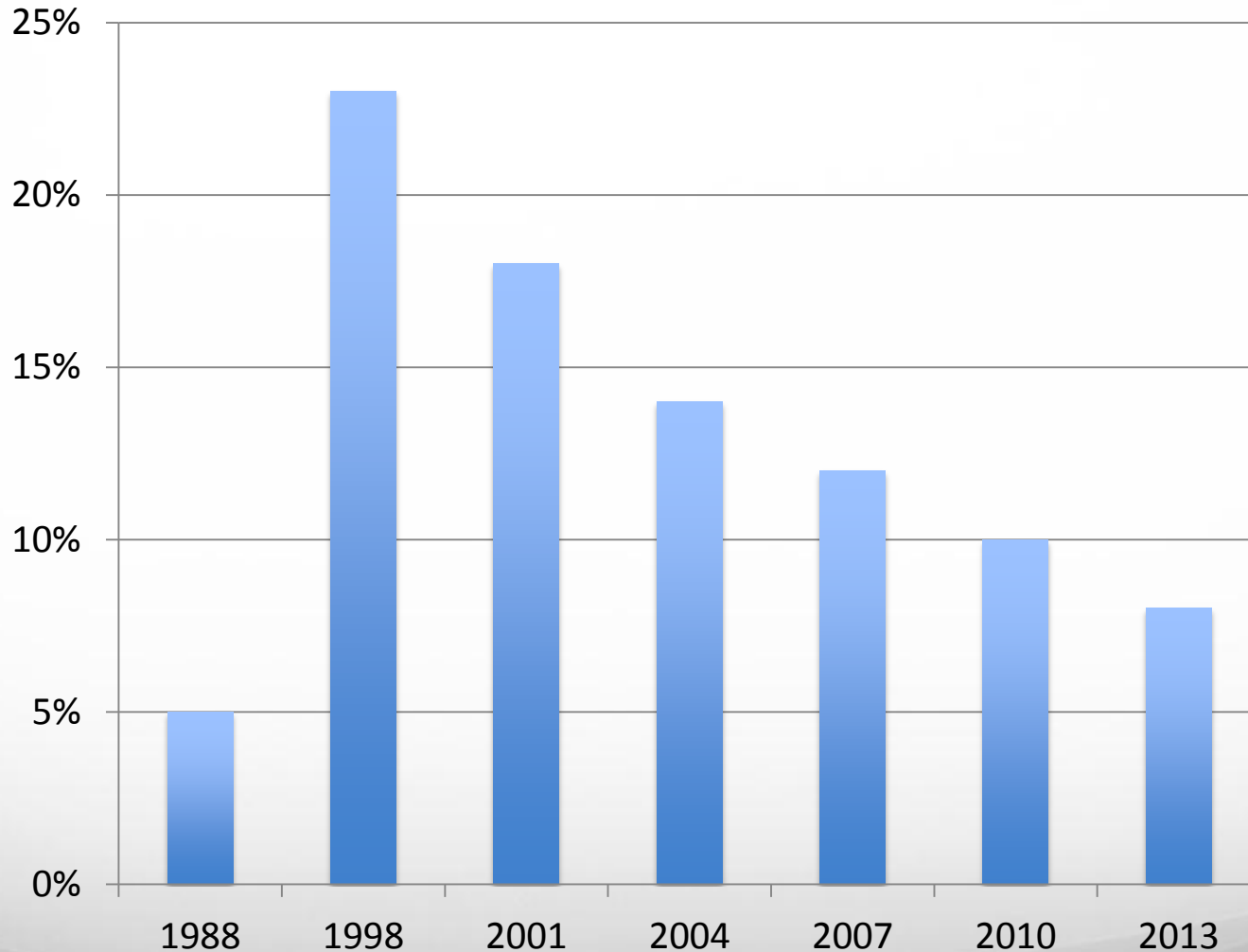
# Confidence in Canada's Health System (Adults)

System works well, only minor changes needed



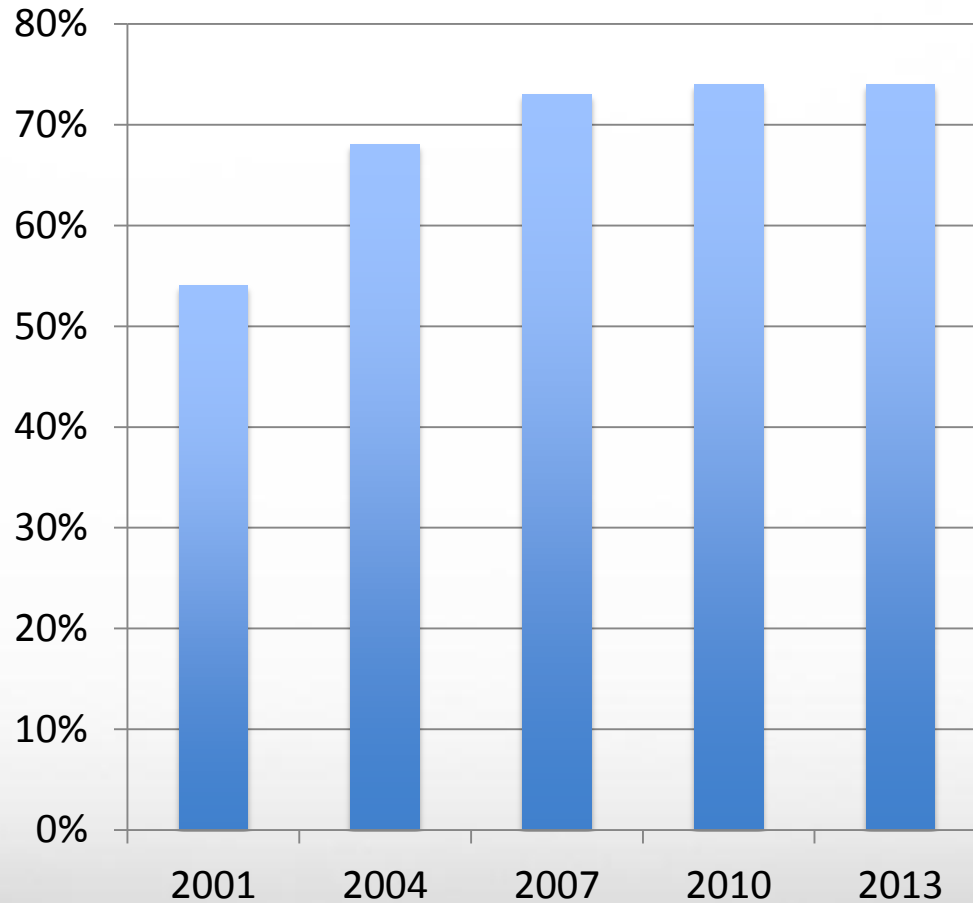
# Confidence in Canada's Health System (Adults)

## System needs to be completely rebuilt



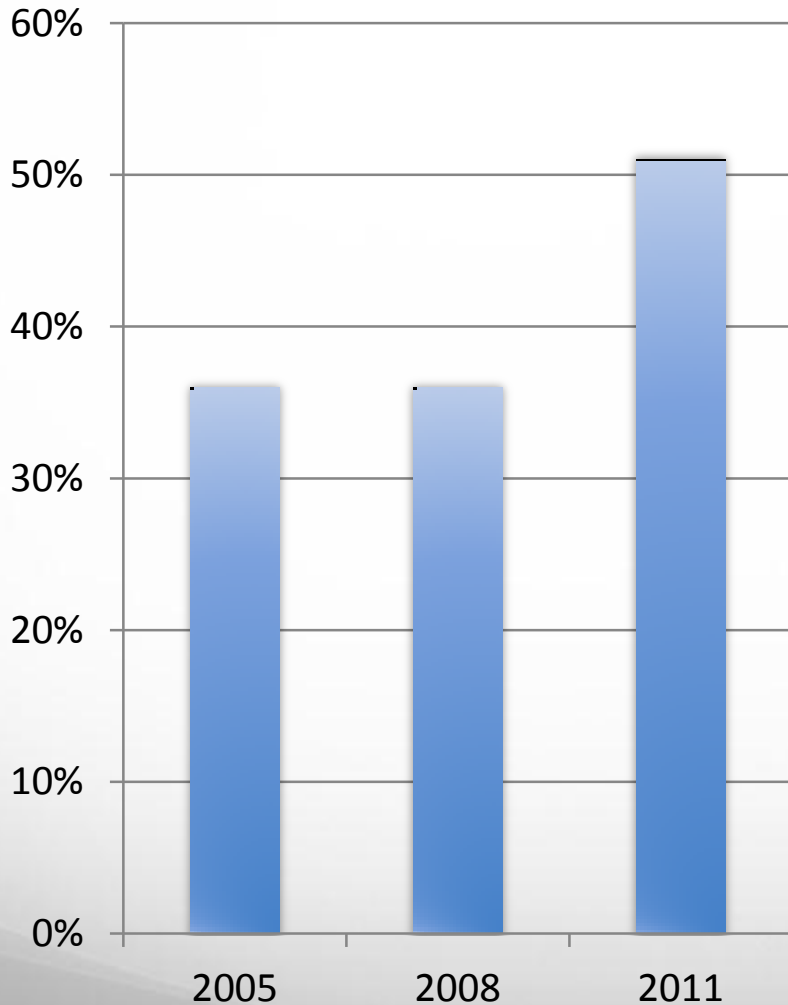
# Rating of Medical Care in Past Year from Regular Doctor/Place of Care (Adults)

Excellent/Very good

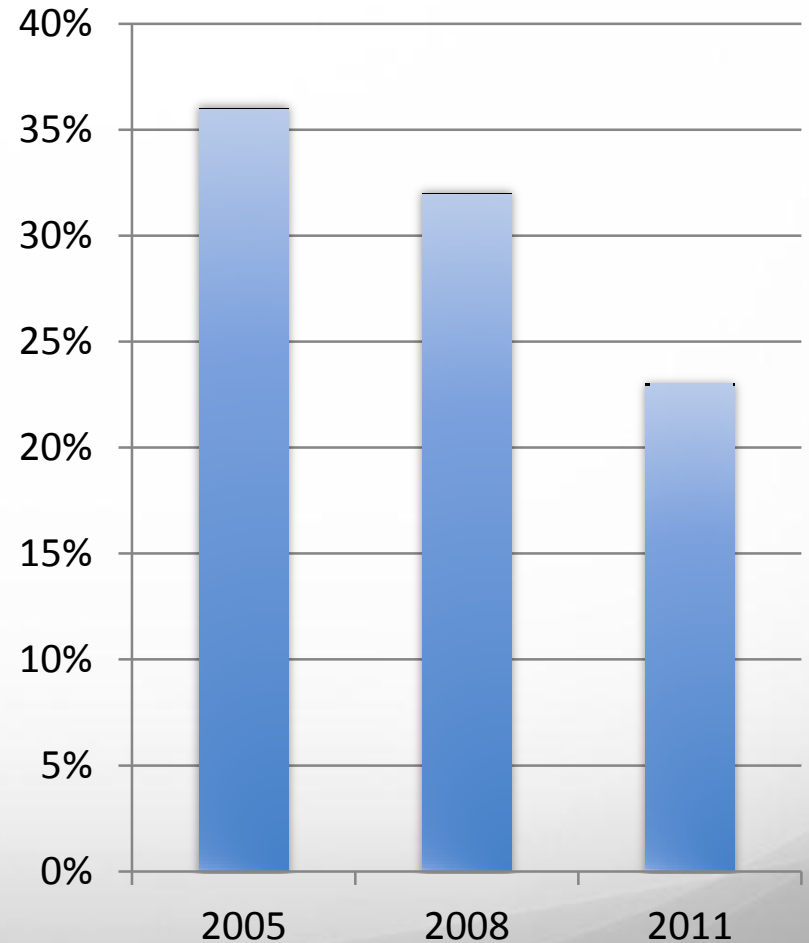


# Access to Care Last Time Sick (Sicker Adults)

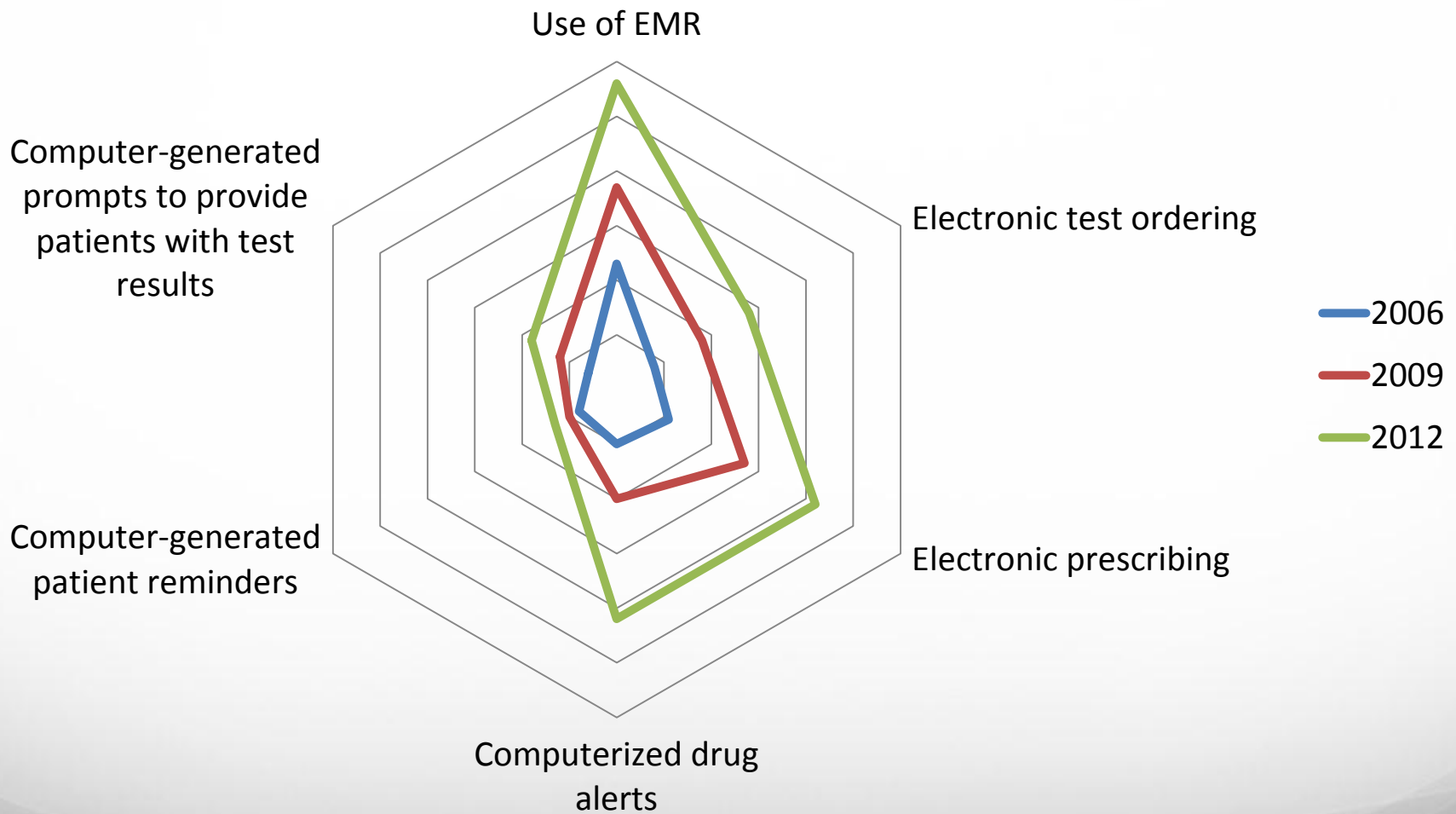
## Same or next day



## 6 or more days/never able to get appointment



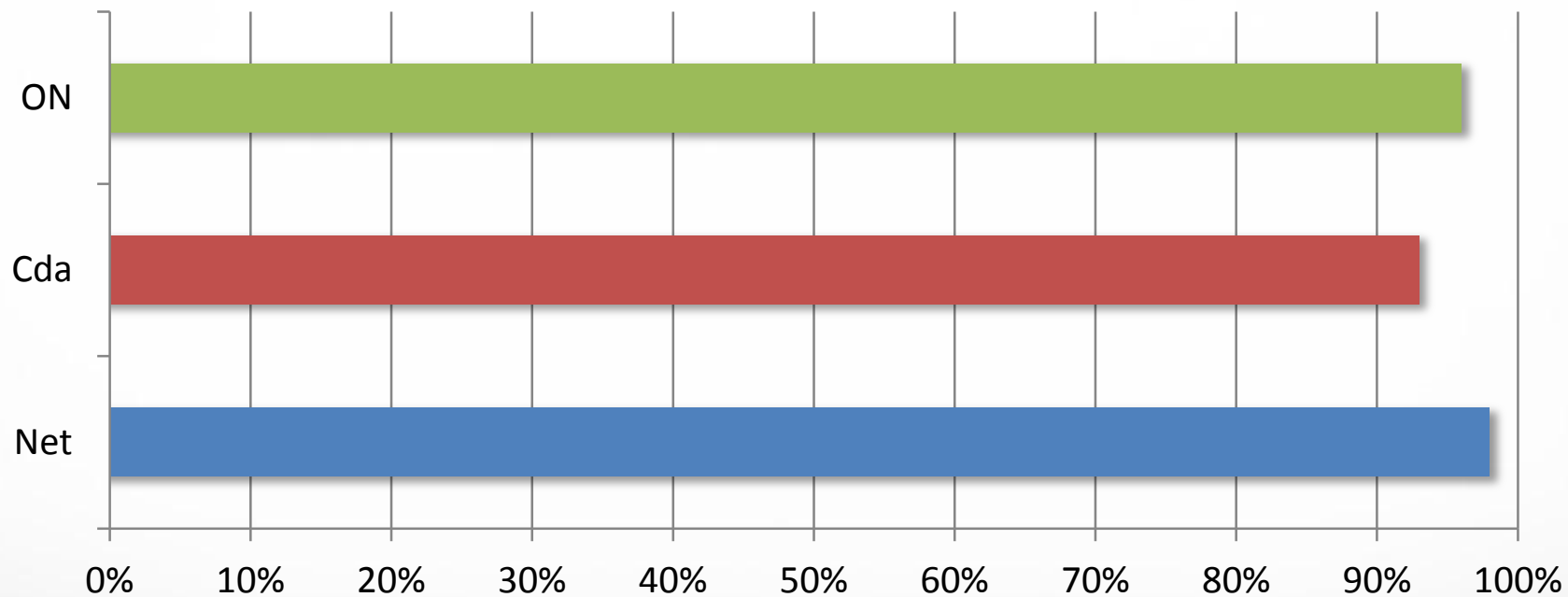
# Use of Health Information Technology (Primary Care Physicians)



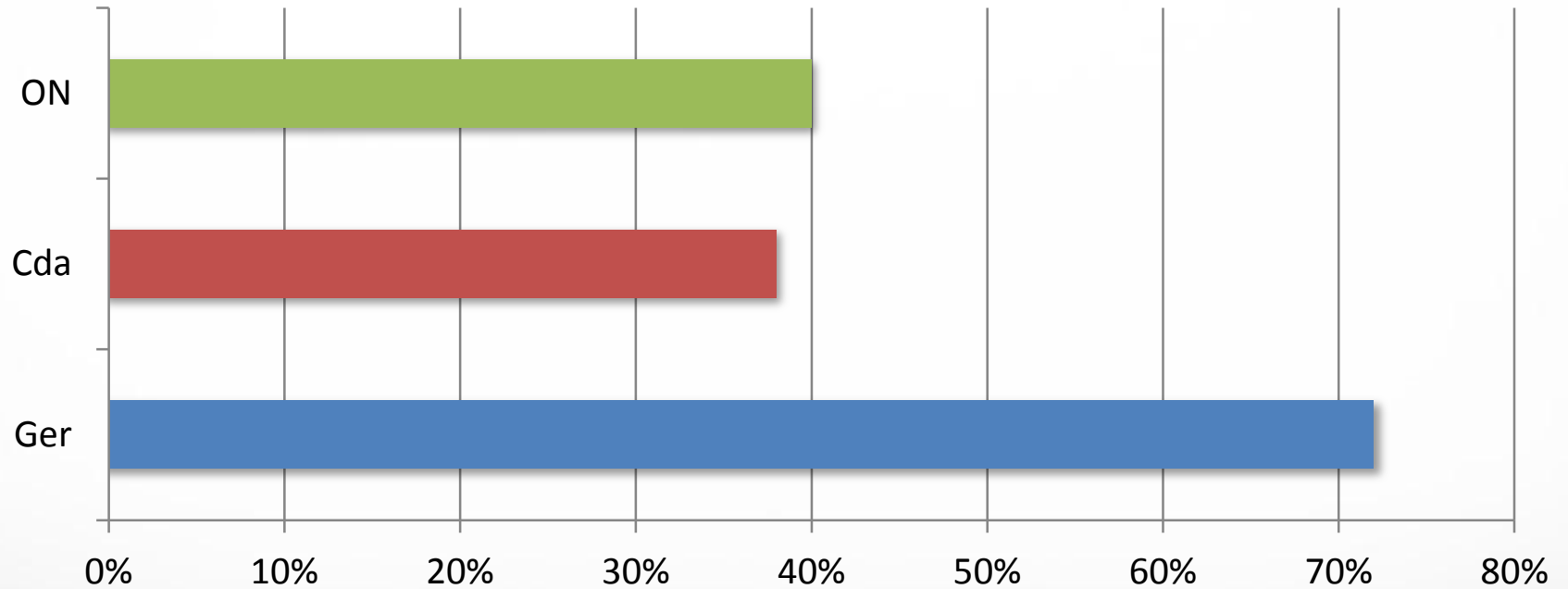




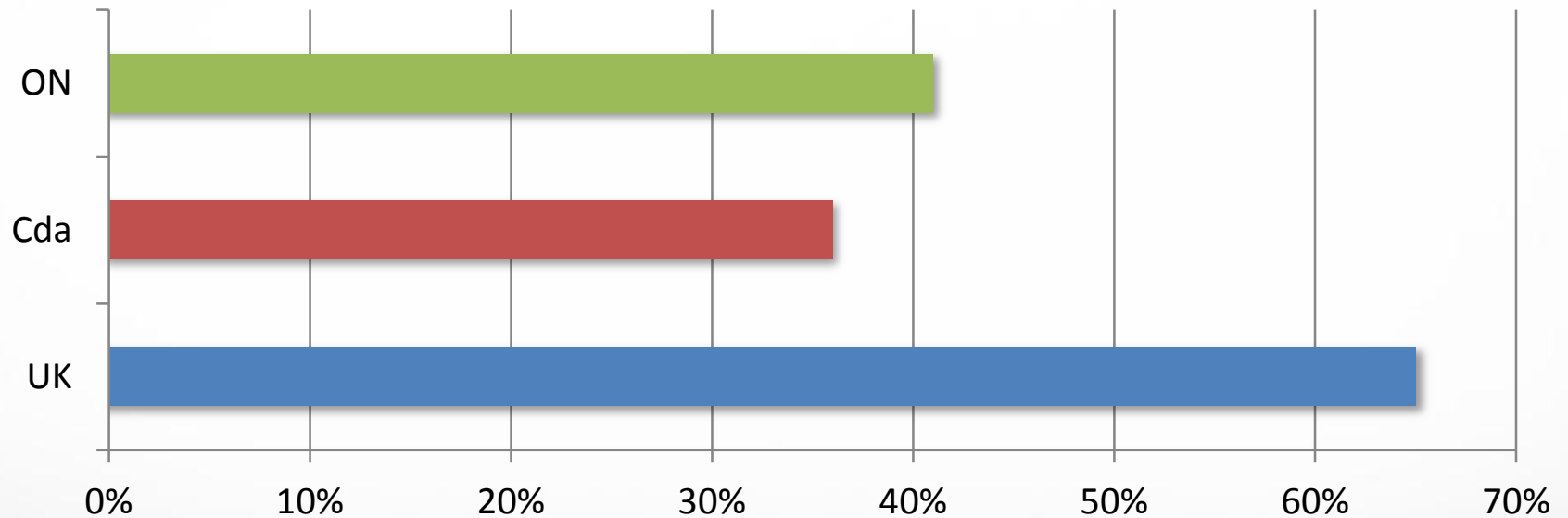
## Regular doctor/place of care



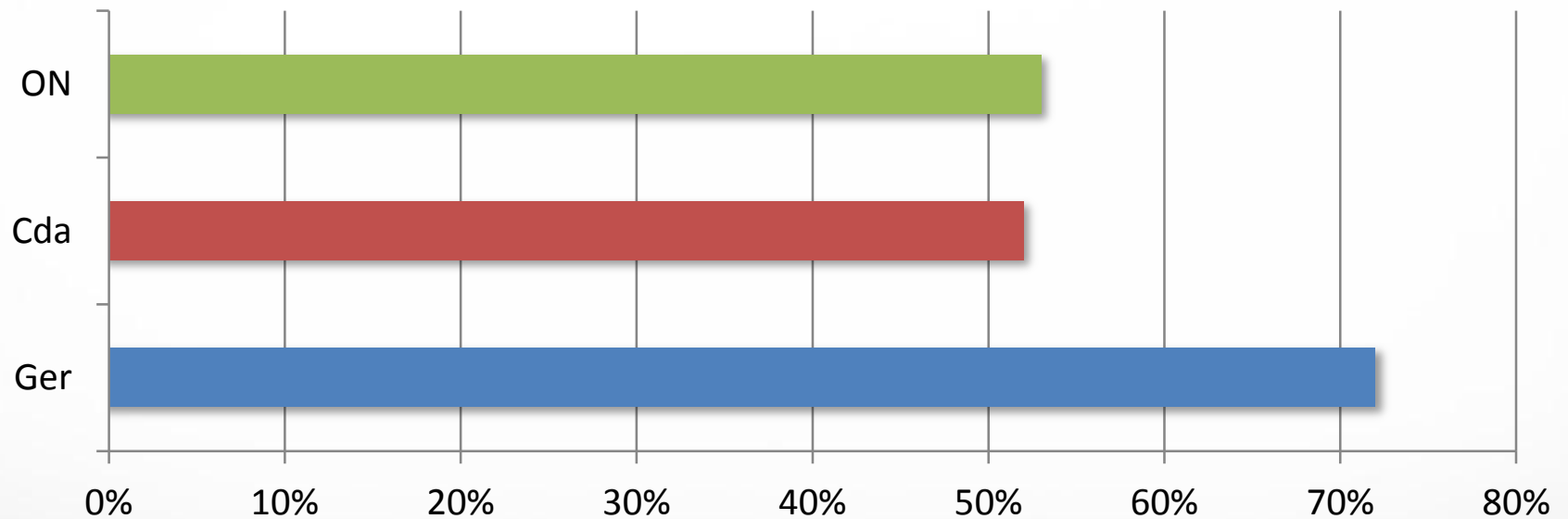
## Same day/next day access



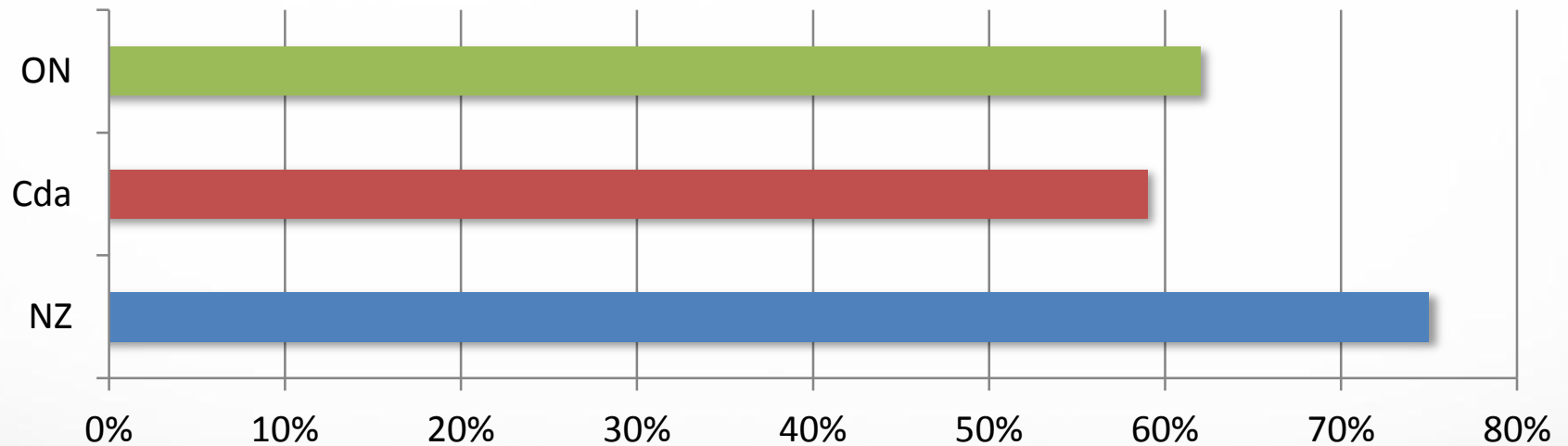
## Very easy/easy to get medical care after hours, weekends and holidays without going to ER



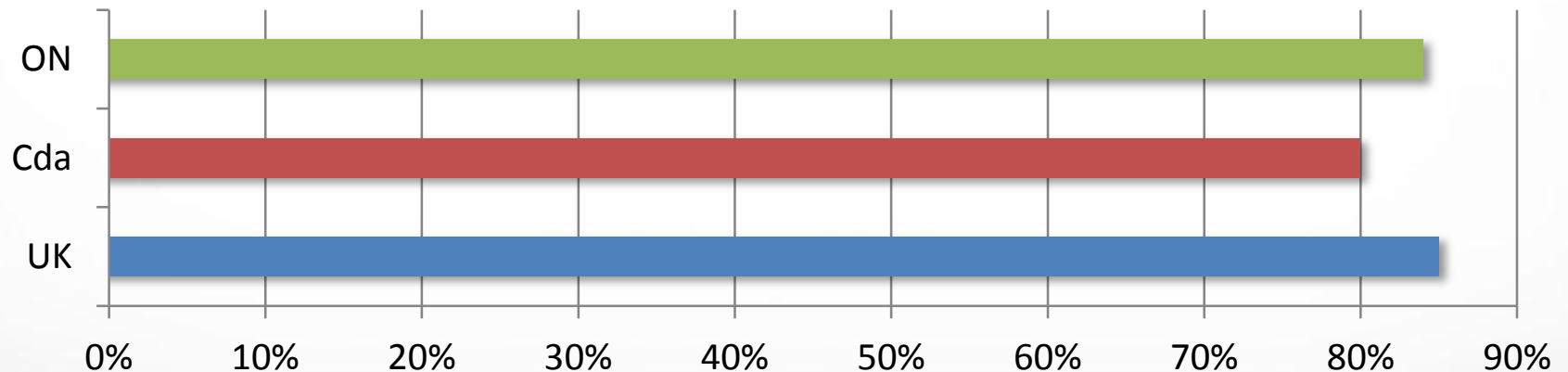
## Regular doctor or medical staff you see always spend enough time with you



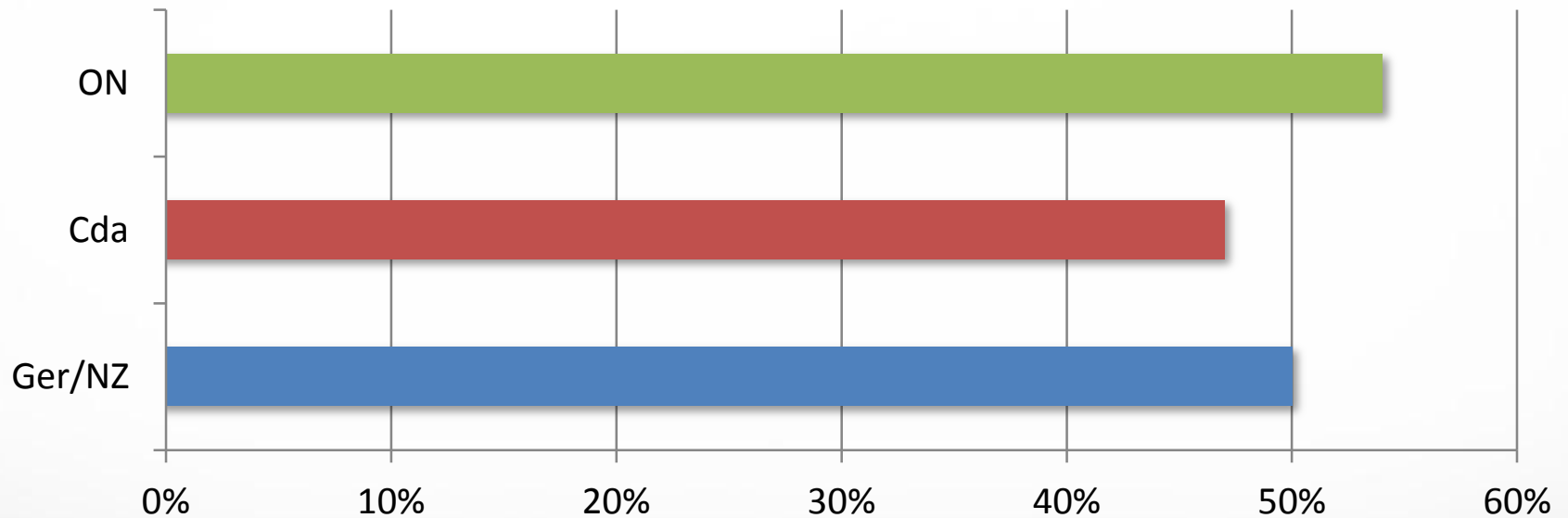
## Regular doctor or medical staff you see always involve you as much as you want to be in decisions about your care



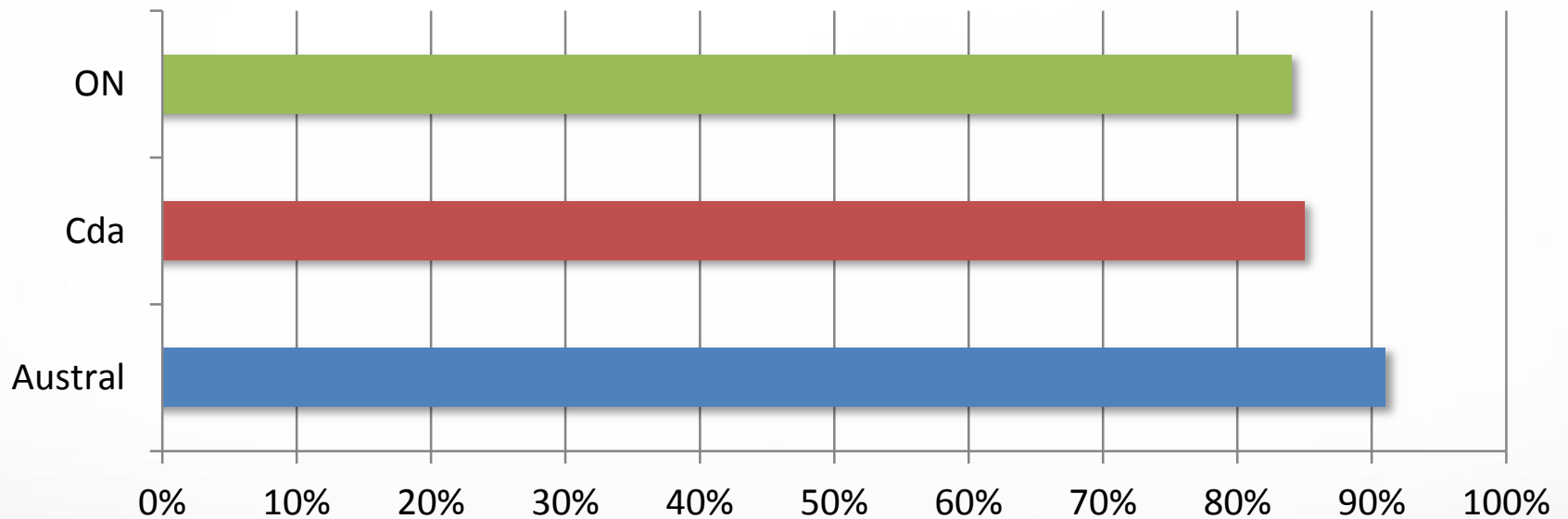
**In past year doctor or other staff at regular place of care reviewed with you all the medications you take (respondents taking at least two prescription medications)**



## Regular doctor/someone in your doctor's practice always help coordinate care you receive elsewhere

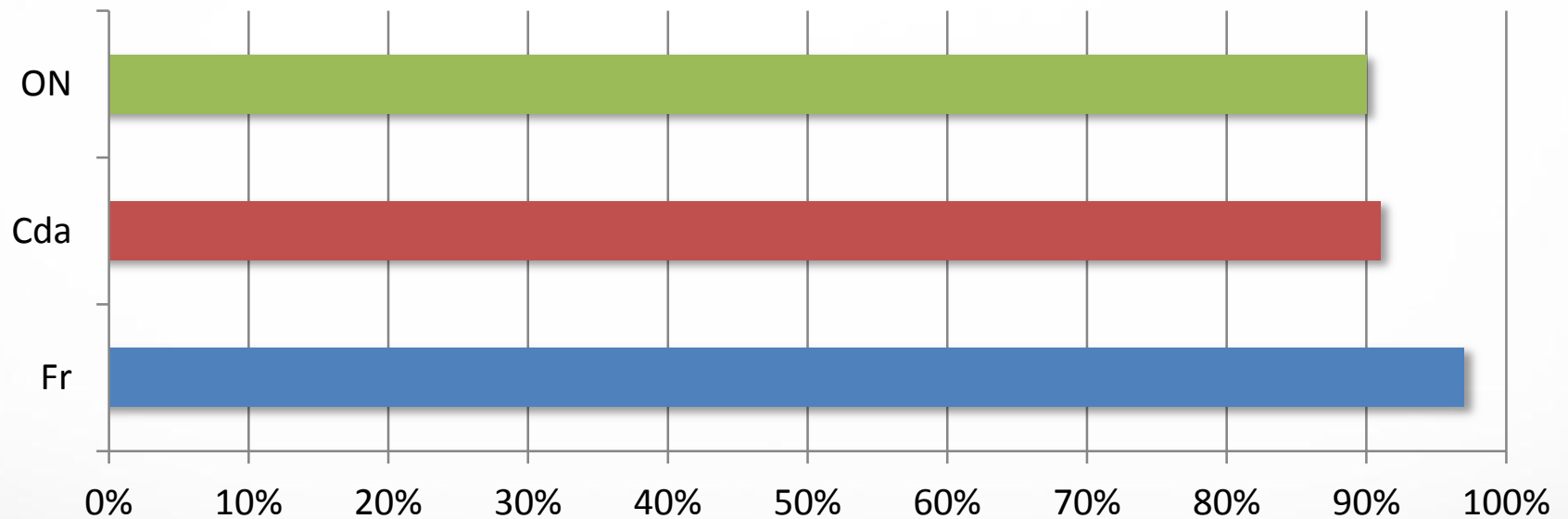


## Test results or medical records always available when getting care in past 2 years

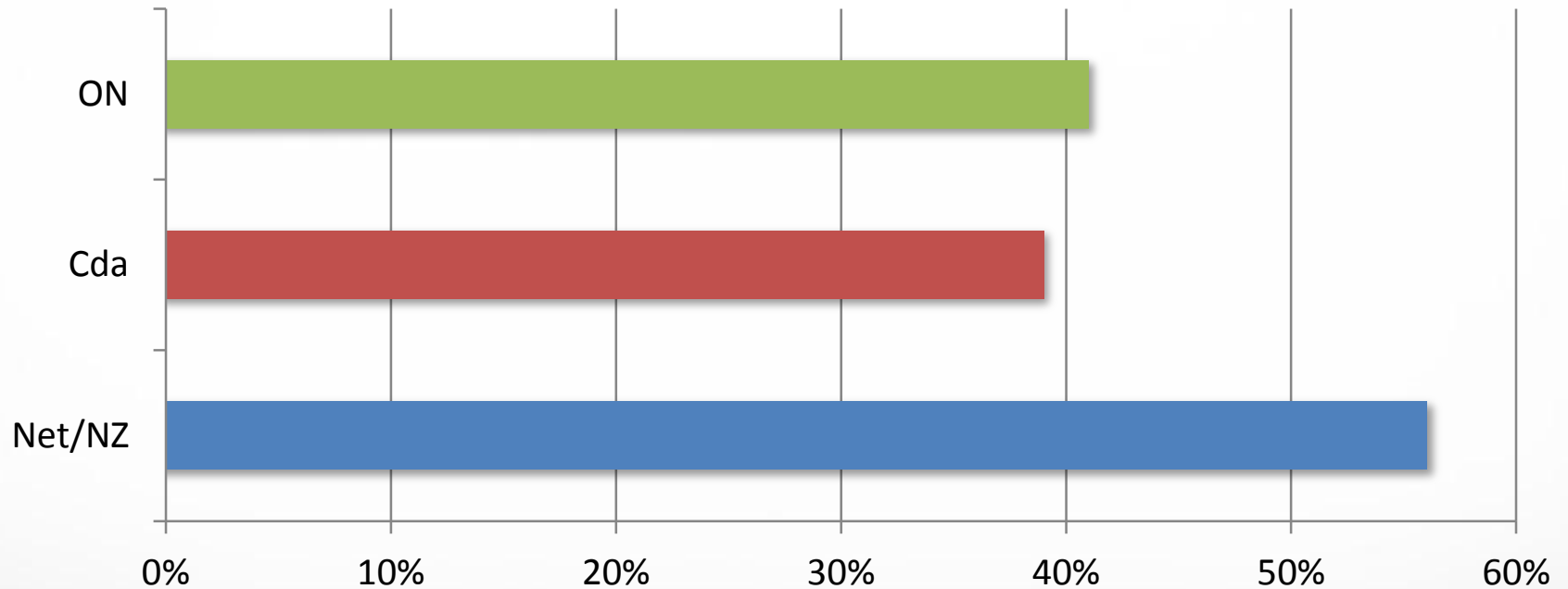




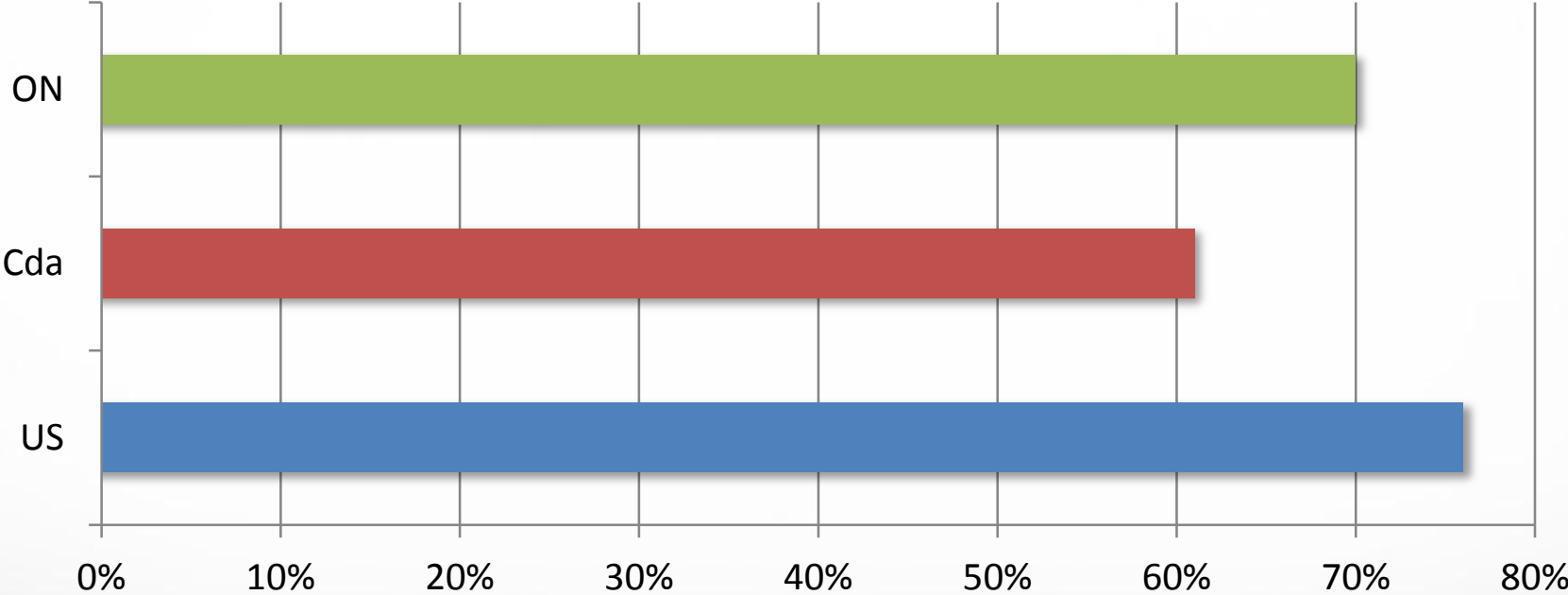
## No delays in being notified about abnormal test results



## Receive reminders for preventive care

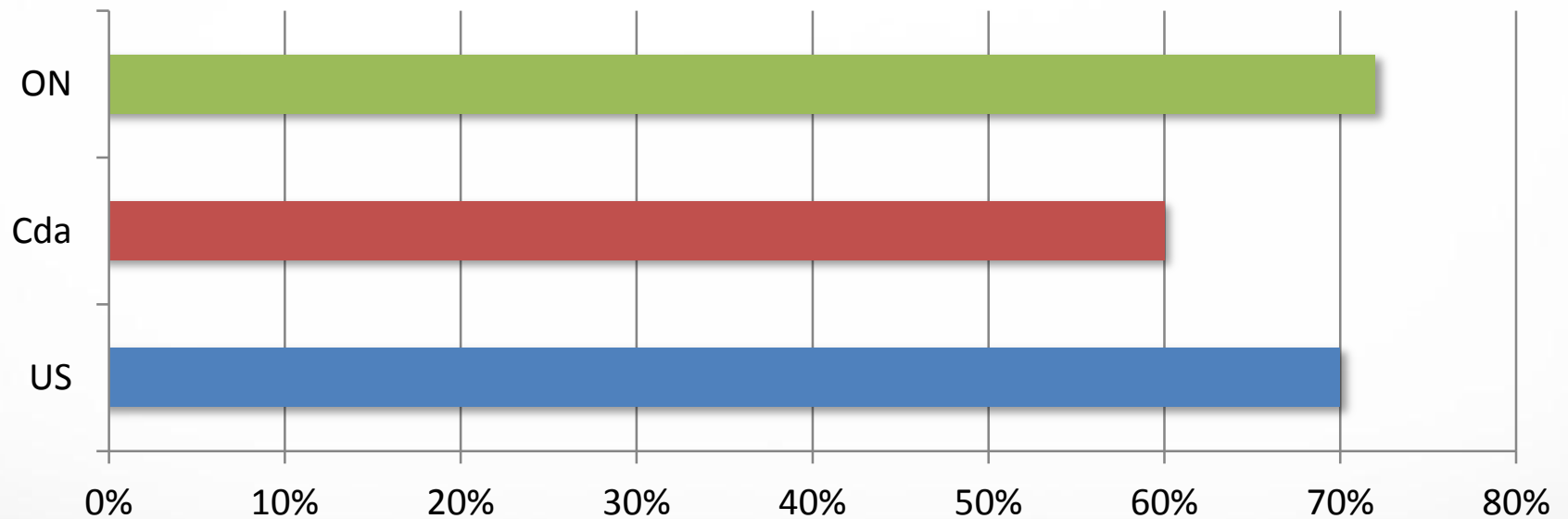


# Flu shot in past year (age 65 or older)

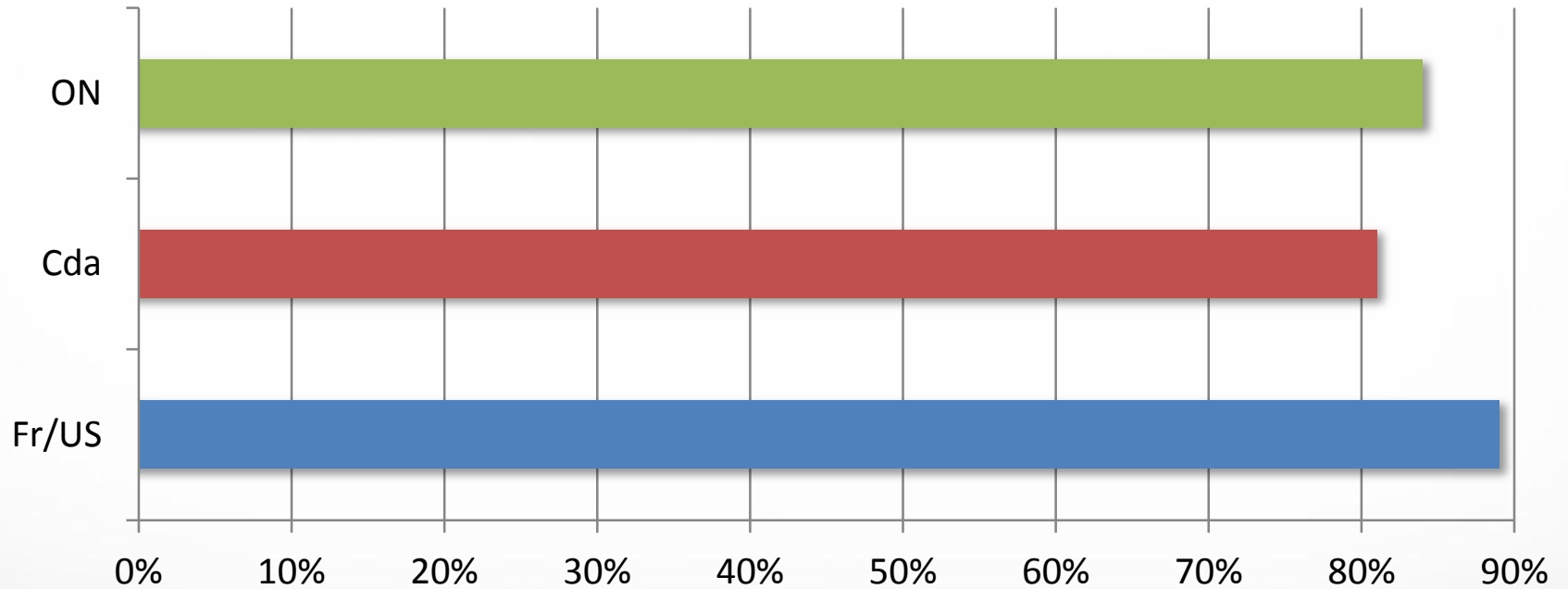


Source: Commonwealth Fund 2013 International Health Policy Survey of Adults

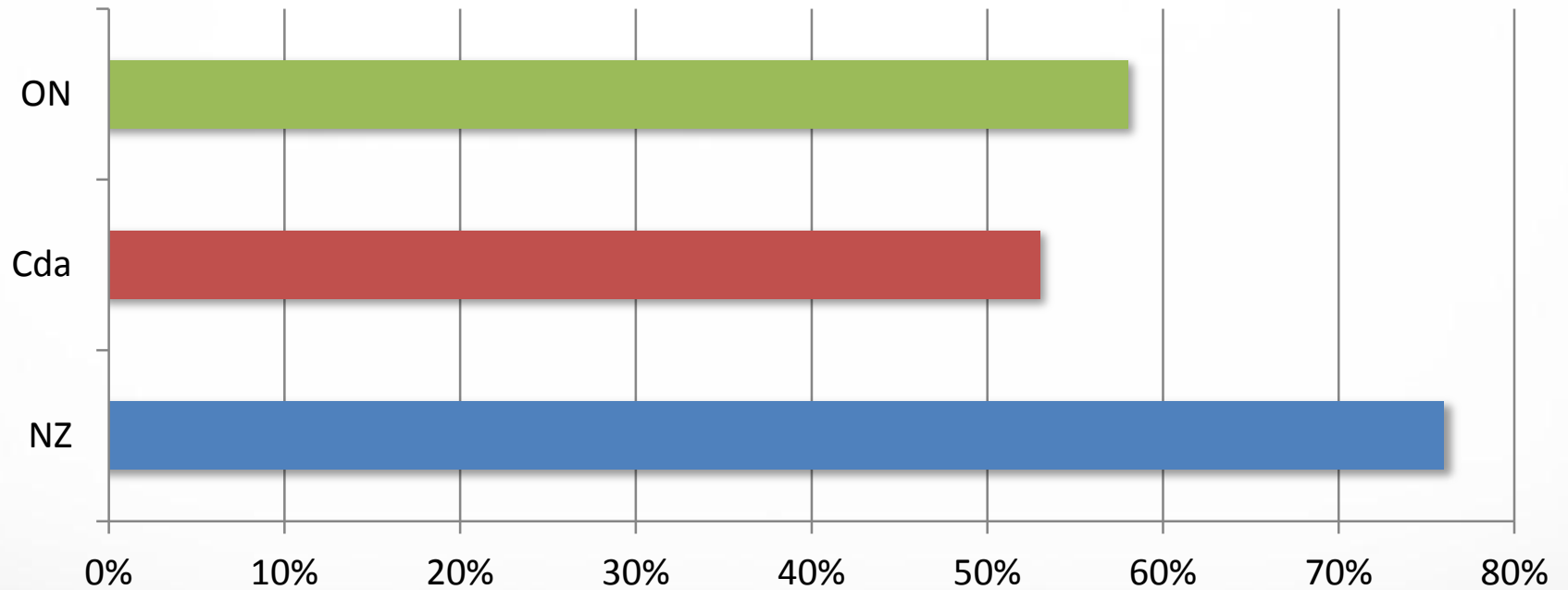
## Colon cancer screening in past 10 years (age 50 to 75)



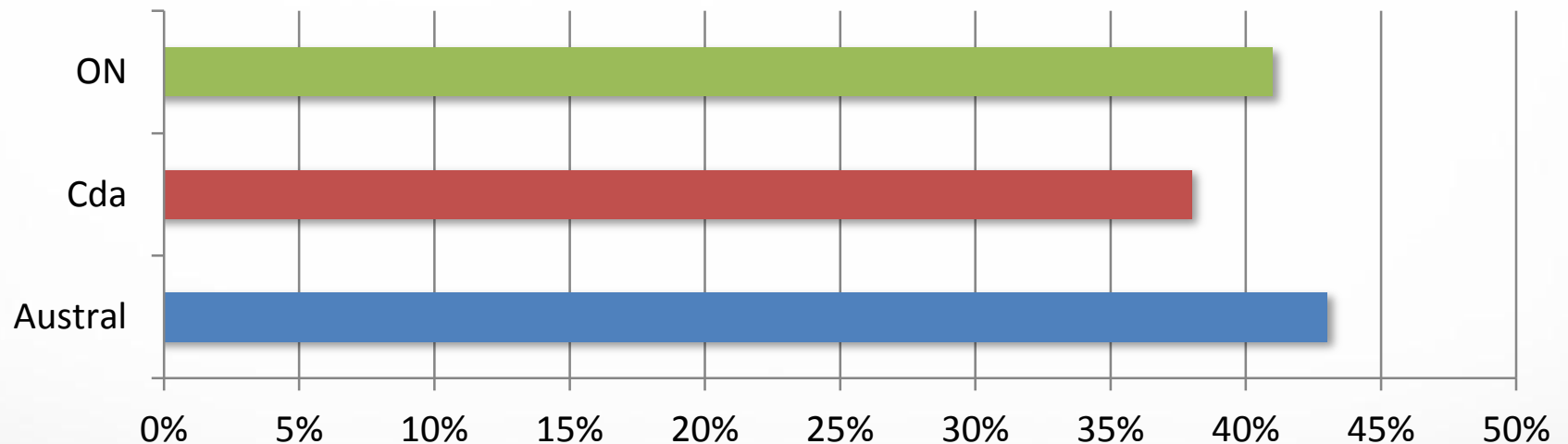
## Blood pressure checked in past year



## Discussion of exercise or physical activity



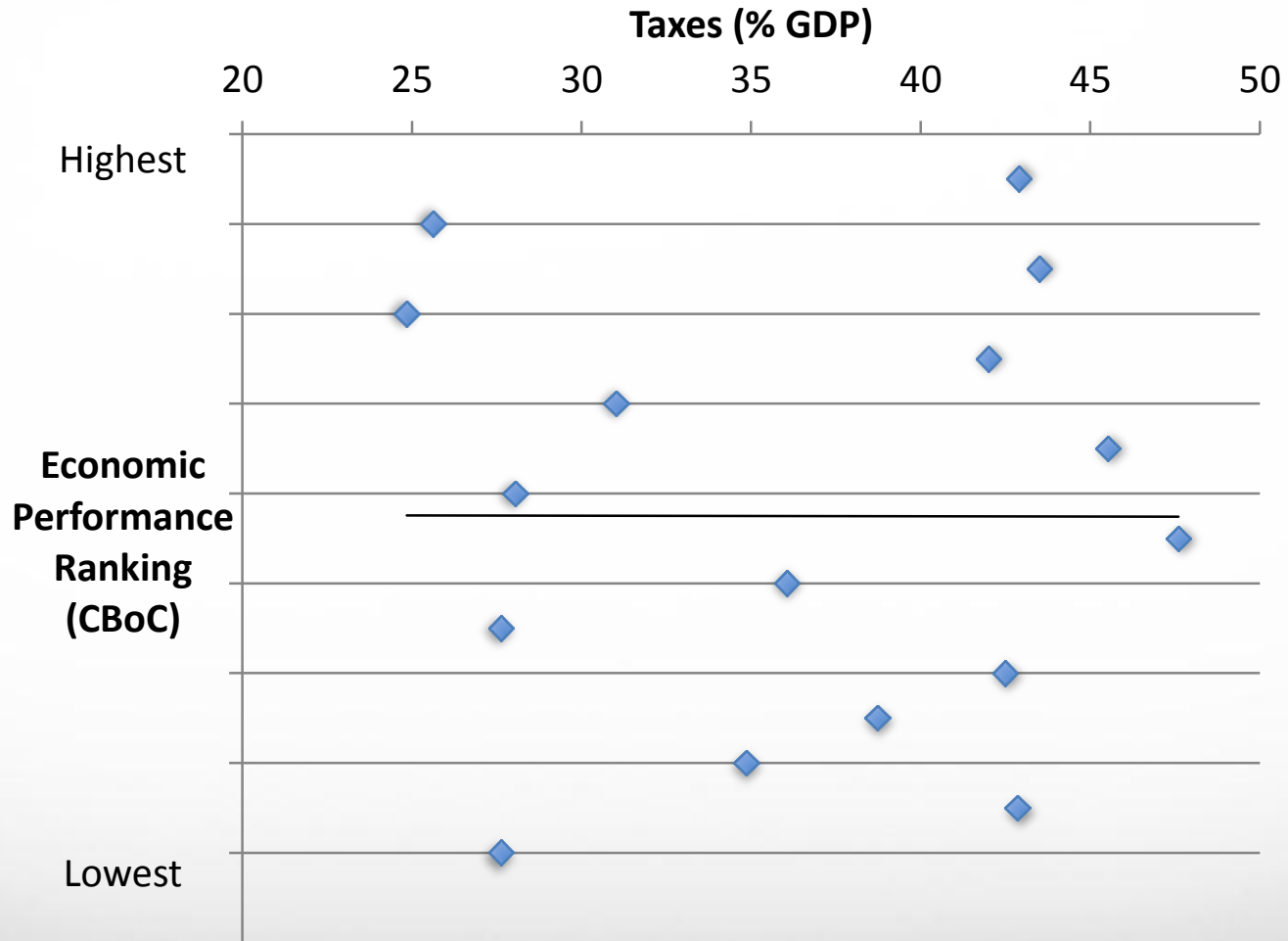
## Very confident in ability to control and manage health problems (respondents with diabetes, heart disease, hypertension or high cholesterol)



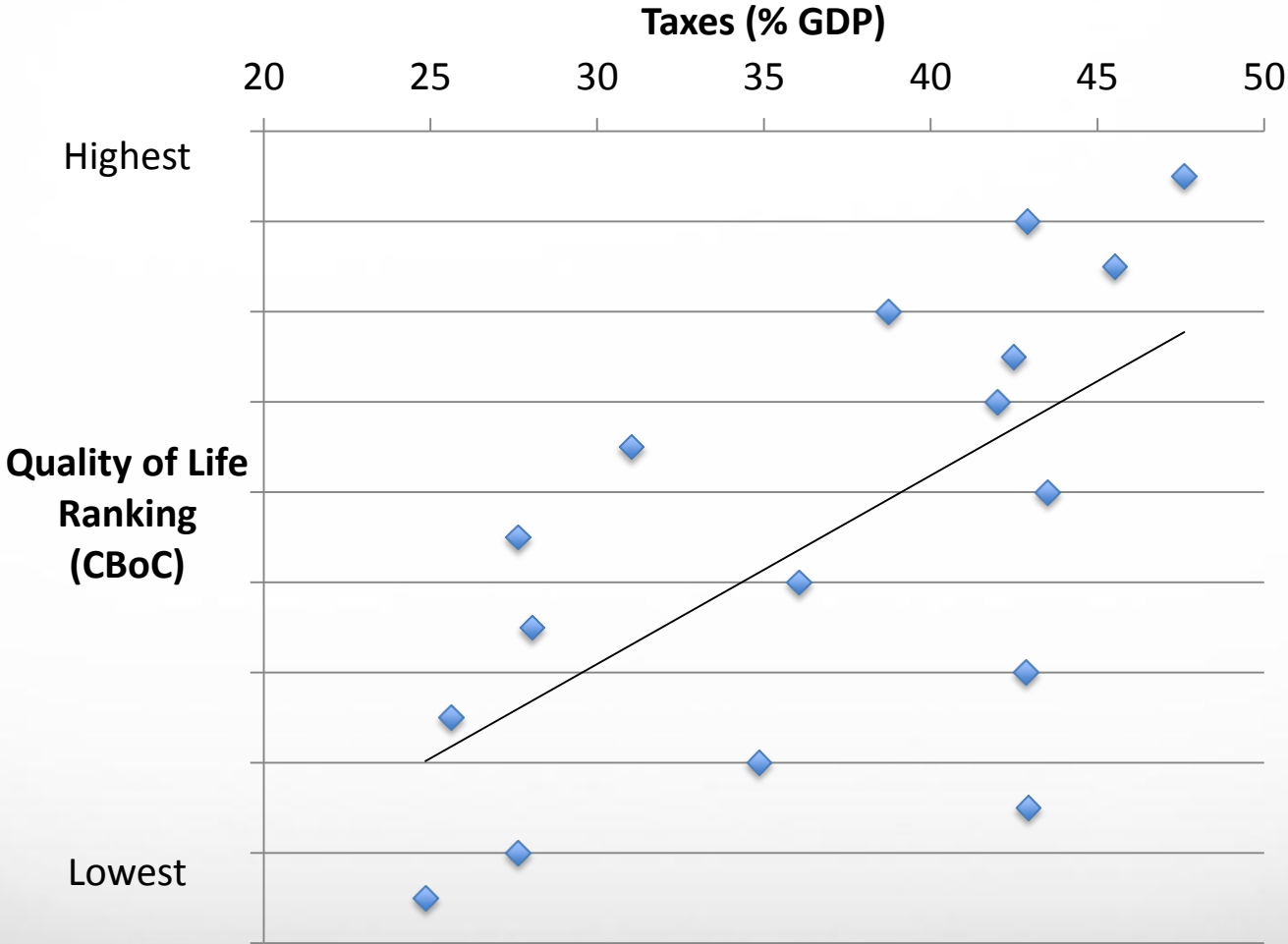




# Economic Performance Ranking vs. Tax Revenue in 16 Wealthy OECD Countries



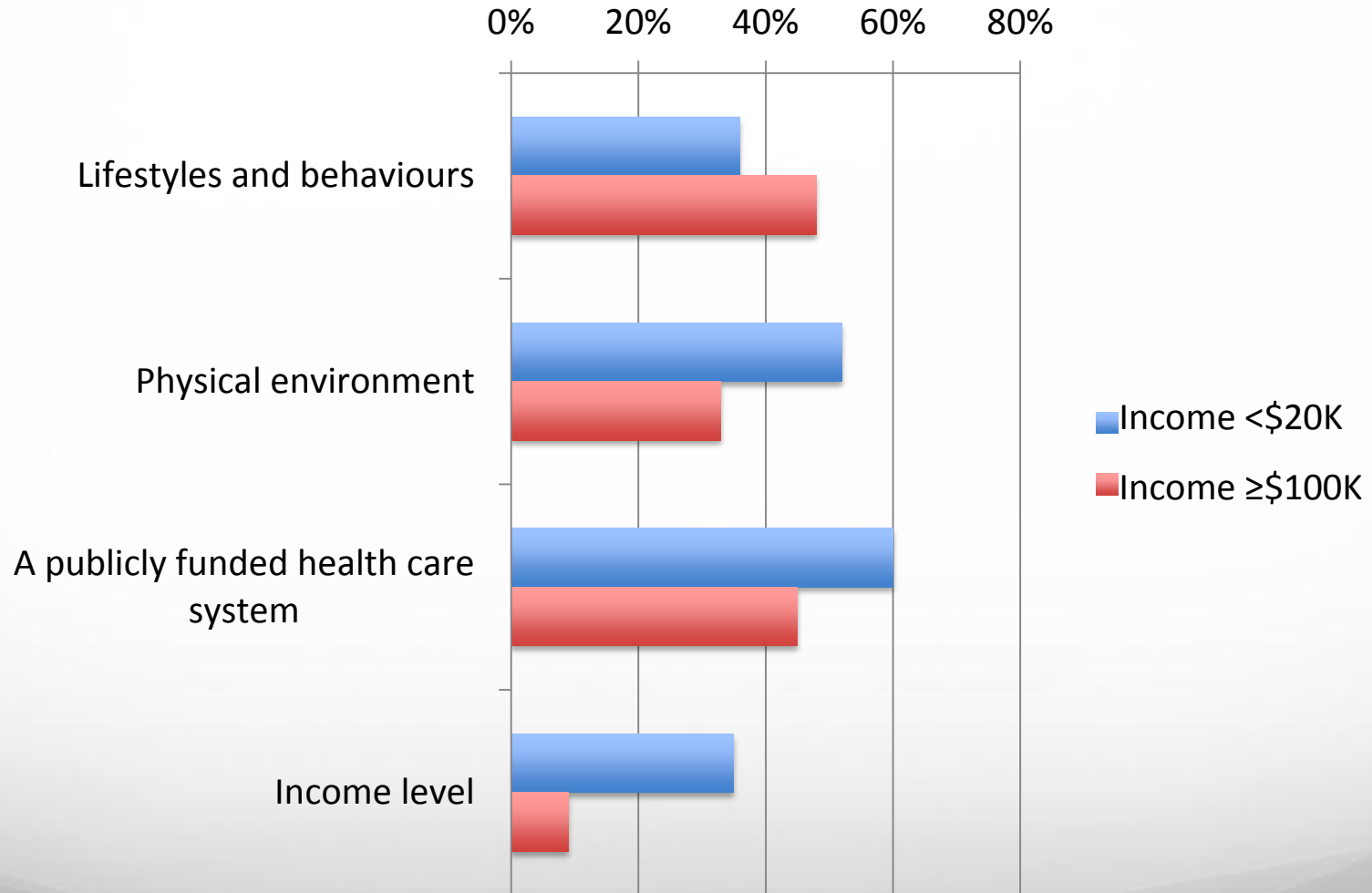
# Quality of Life Ranking vs. Tax Revenue in 17 Wealthy OECD Countries





## EKOS Poll 2012

### Determinants of Canadians' Health (% rating as "extremely important")





## EKOS Poll 2012 Private Health Care Delivery

