



Chronic Conditions and Health Care Utilization in Canadians aged 45-85: CCHS- CLSA Healthy Aging

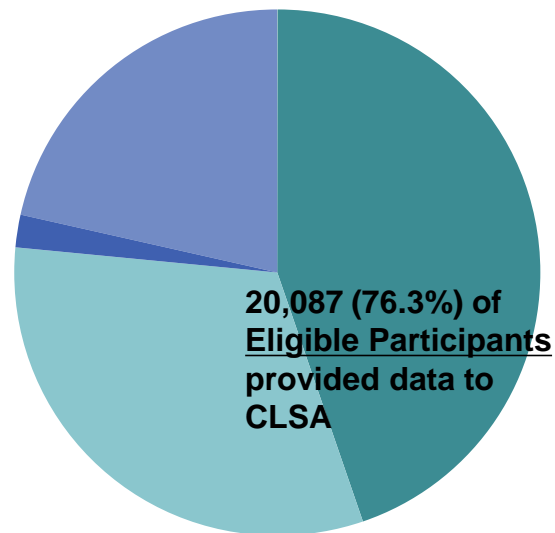
Lauren Griffith, PhD

Canadian Association on Gerontology and the 4th Pan American Congress of the International
Association of Gerontology and Geriatrics
Ottawa, October 22, 2011

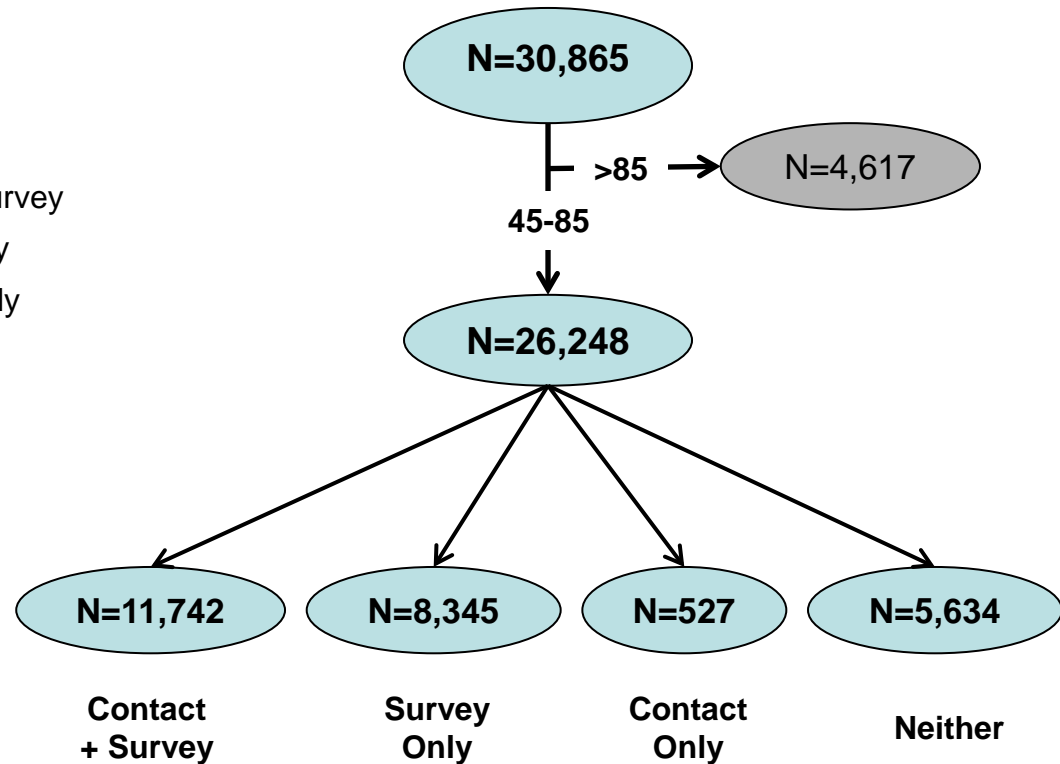
CCHS-CLSA Healthy Aging

Participants were asked to share:

- Their contact information with the CLSA (for recruitment)
- Their survey responses with the CLSA (for analysis)

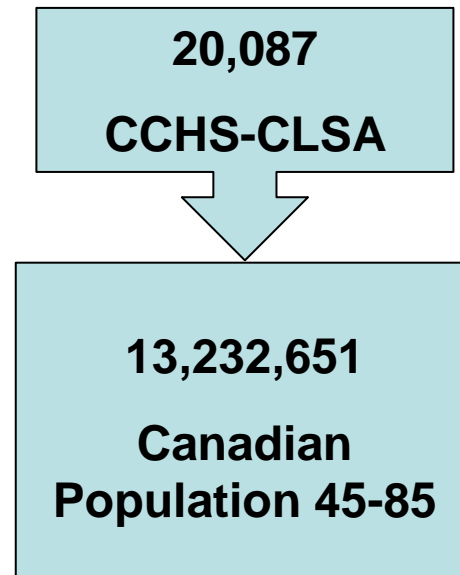


- Contact+Survey
- Survey Only
- Contact Only
- Neither

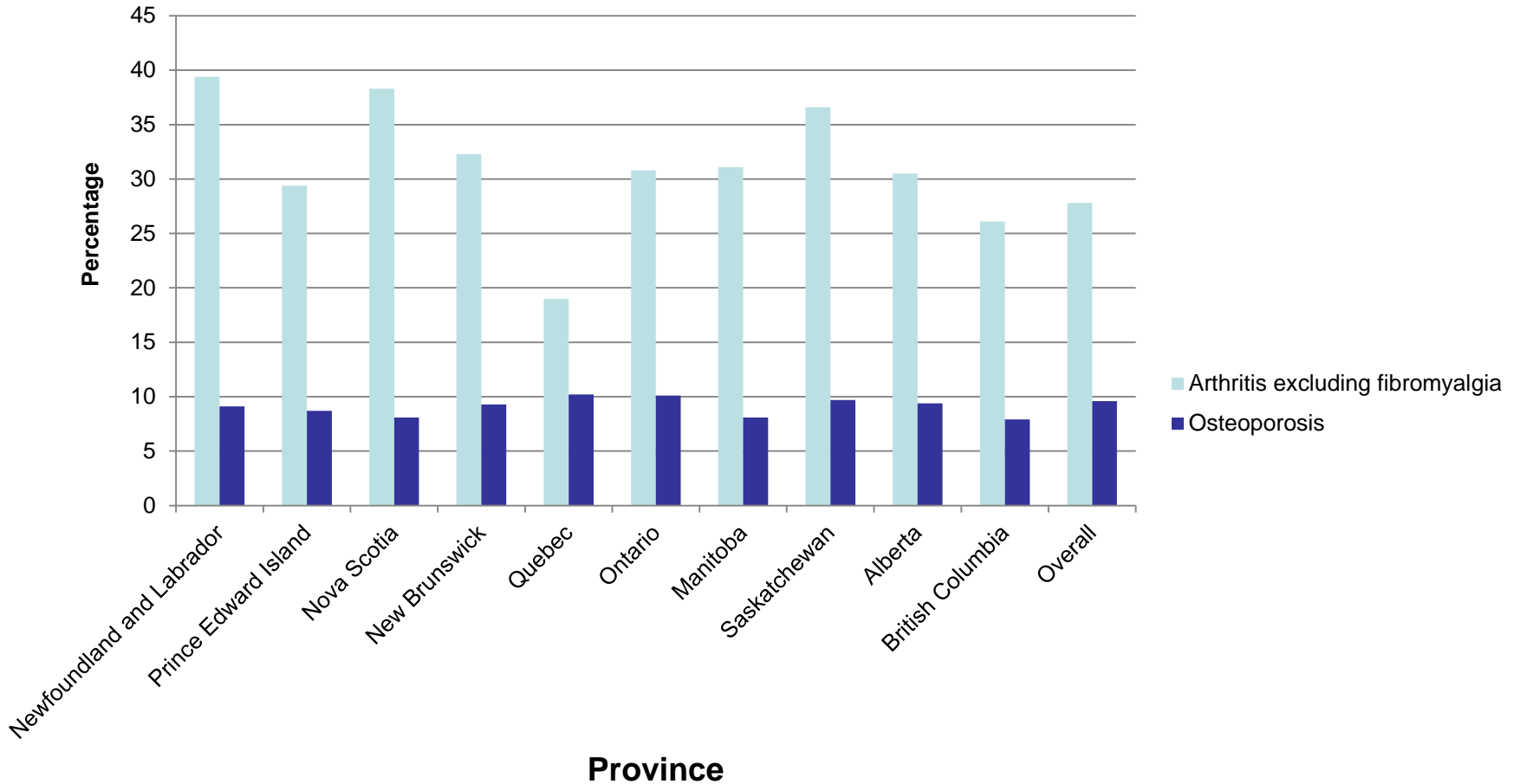


CCHS Healthy Aging Weighting

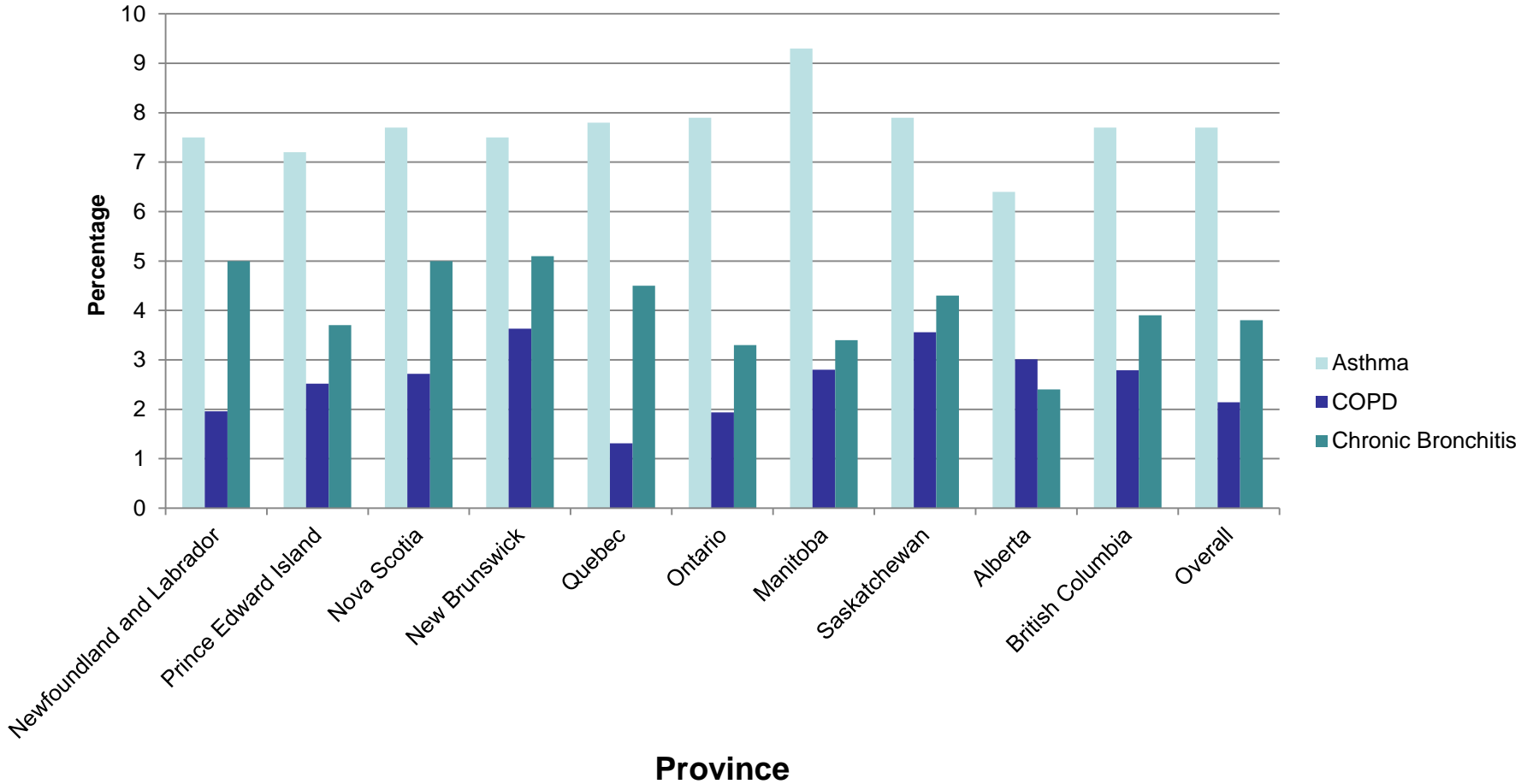
A **survey weight** corresponds to the number of persons in the entire population that an individual respondent represents



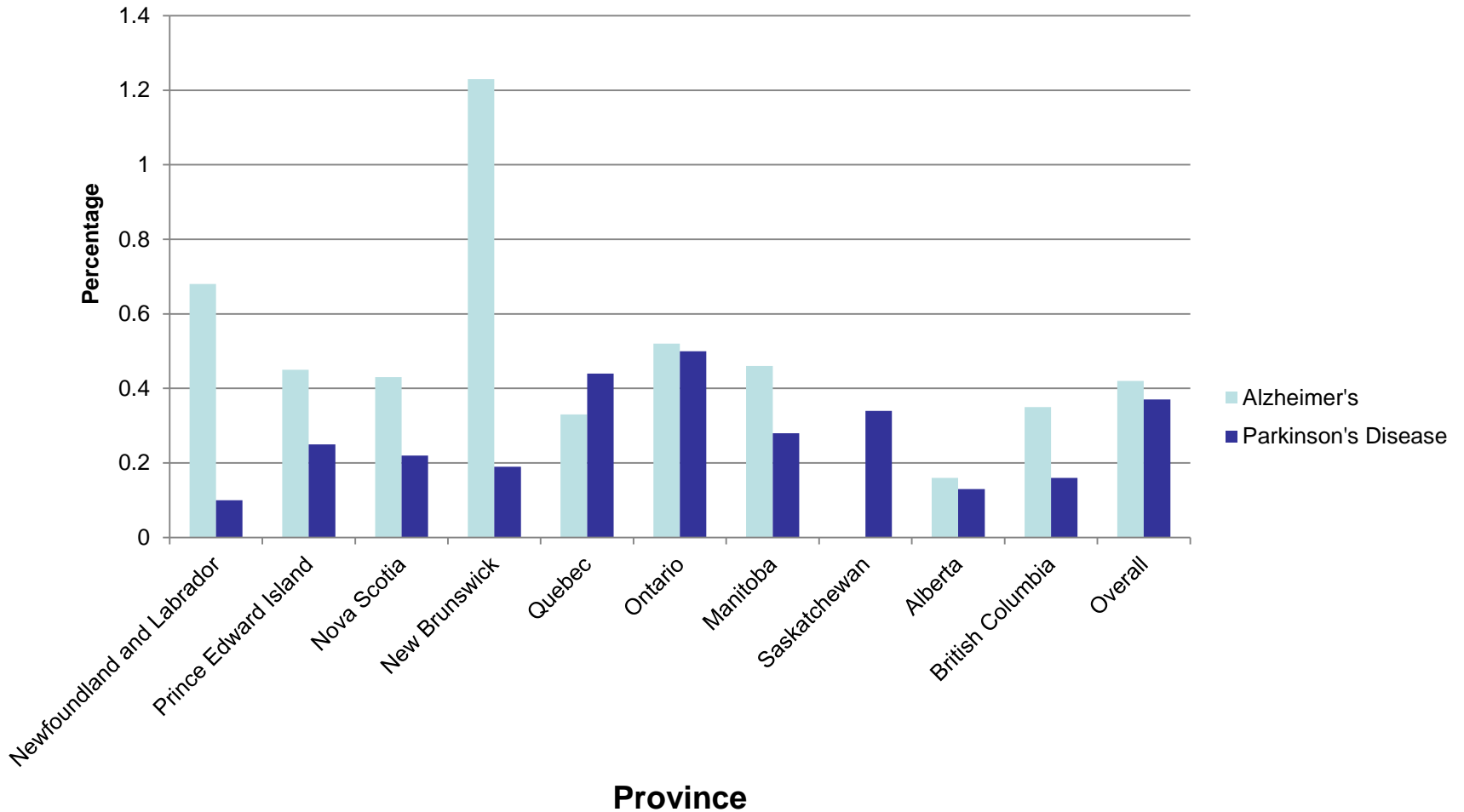
Chronic Disease



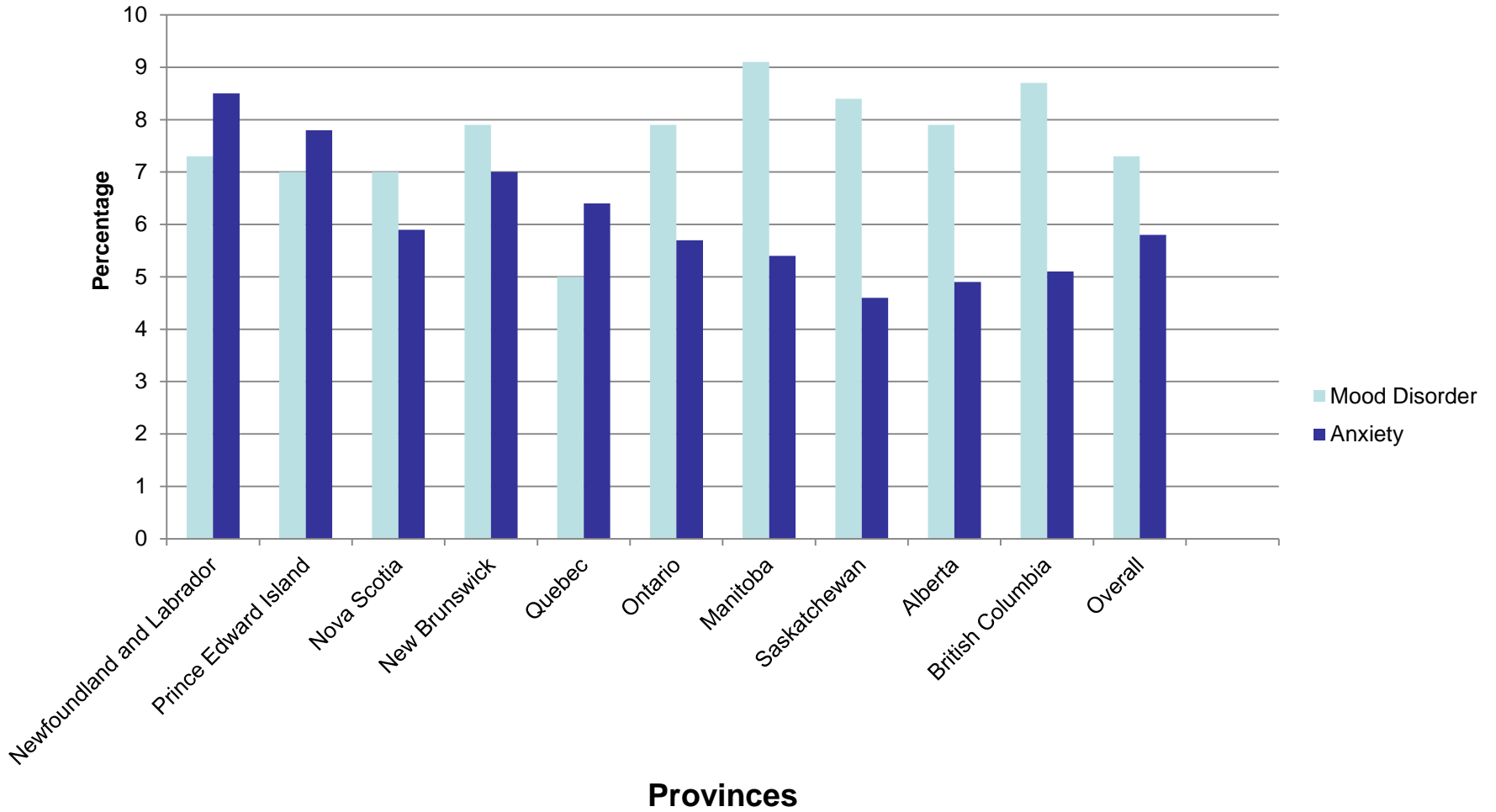
Chronic Disease



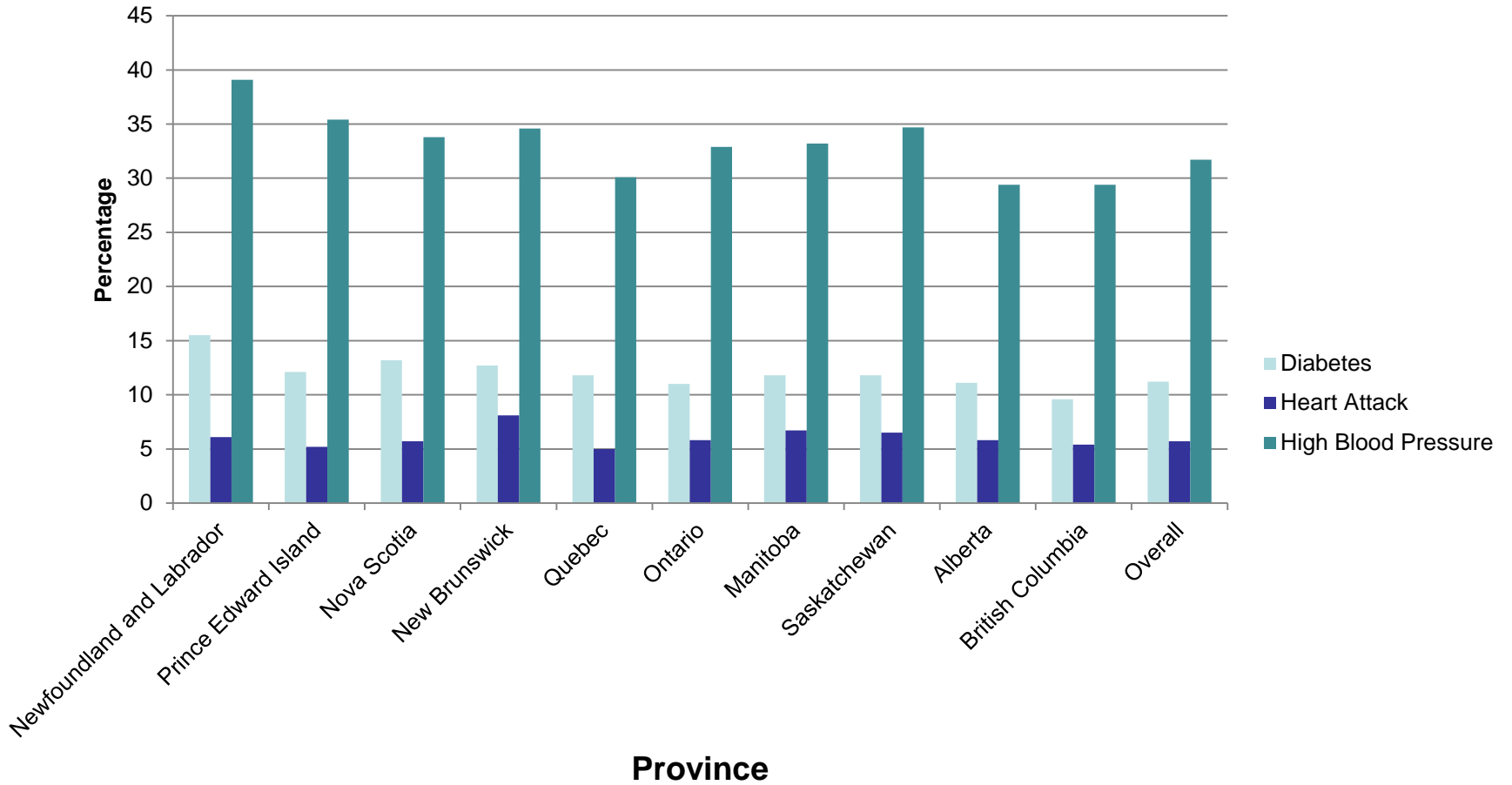
Chronic Disease



Chronic Disease



Chronic Disease



Visits to any health care professional in past 12 months

	None	GP	Eye specialist	Specialist physician	Nurse	Dentist
<i>Provinces:</i>						
Newfoundland and Labrador	3.5	91.5	41.6	35.3	10.6	45.6
Prince Edward Island	2.0	89.3	52.5	33.0	11.6	70.5
Nova Scotia	3.0	90.3	46.1	31.7	7.2	66.1
New Brunswick	3.3	88.2	48.1	31.5	11.2	61.5
Quebec	4.4	82.0	44.9	36.9	13.5	59.3
Ontario	2.2	88.5	48.1	38.2	8.7	76.3
Manitoba	2.5	88.1	47.1	36.6	12.4	72.0
Saskatchewan	4.1	89.0	49.5	34.3	8.7	60.7
Alberta	3.1	89.1	53.0	29.7	10.0	70.3
British Columbia	2.4	90.7	46.5	33.1	6.4	77.5
<i>Total</i>	3.0	87.4	47.4	35.8	9.9	69.9

Potential Analyses: Chronic Conditions

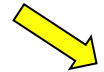
SNAPSHOT (CCHS-CLSA)

- What is the prevalence of selected diseases in Canadians 45-85 years of age?



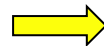
LONGITUDINAL (CLSA)

How is the prevalence of selected diseases and overall disease burden changing over time?



What is the incidence of selected diseases?

- What lifestyle, psychological and social factors are associated with selected diseases in the Canadian population?



What lifestyle, psychological and social factors are determinants of selected diseases?



How do lifestyle, psychological and social factors influence the course of selected diseases and their outcomes?



CCHS-CLSA Healthy Aging

A Rich Source of Data

CCHS-CLSA: Current Landscape of Chronic Diseases

CLSA

- **Examine Transitions and Trajectories of Chronic Diseases**
- **Study Chronic Diseases as Outcomes AND as Risk Factors and Mediators of Other Diseases**
- **Are the Risk Factors for Today's Seniors the Same as for the Baby Boom Generation**