

# BOYS WILL BE BOYS?

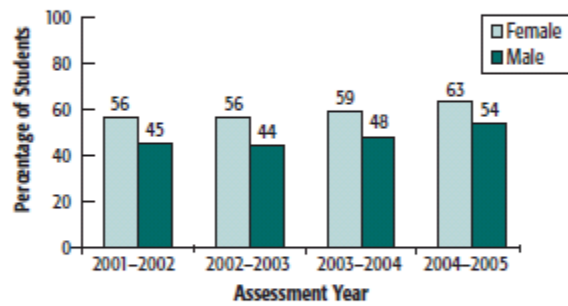
But why are they failing in school?

Bruce Ferguson

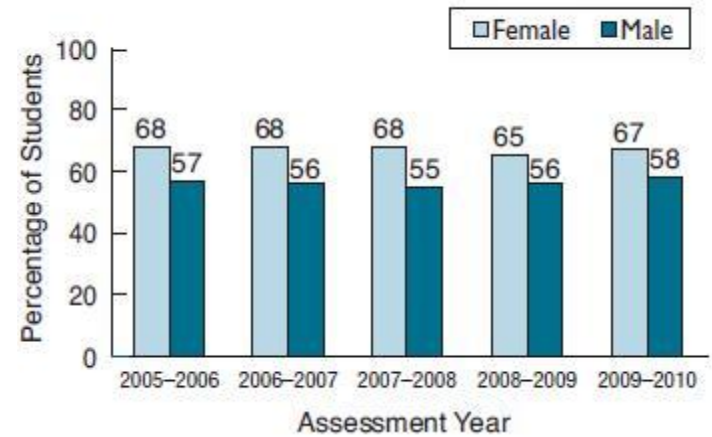
SickKids and University of Toronto

# EQAO Grade 3 Reading 2001-2010

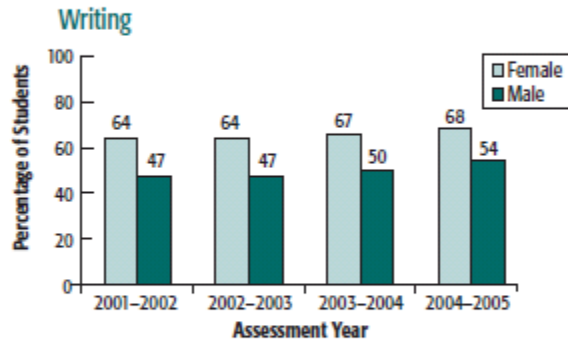
Reading



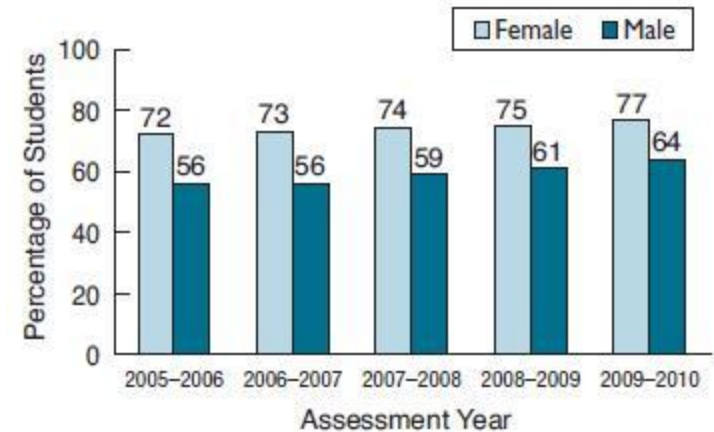
Reading



# EQAO Grade 3 Writing 2001-2010

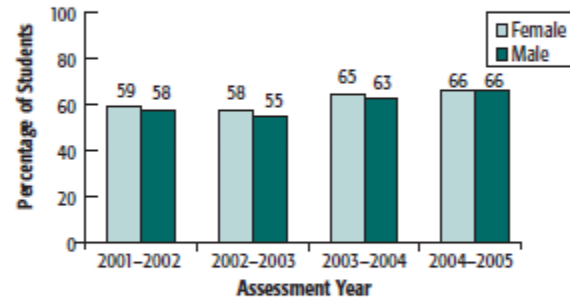


## Writing

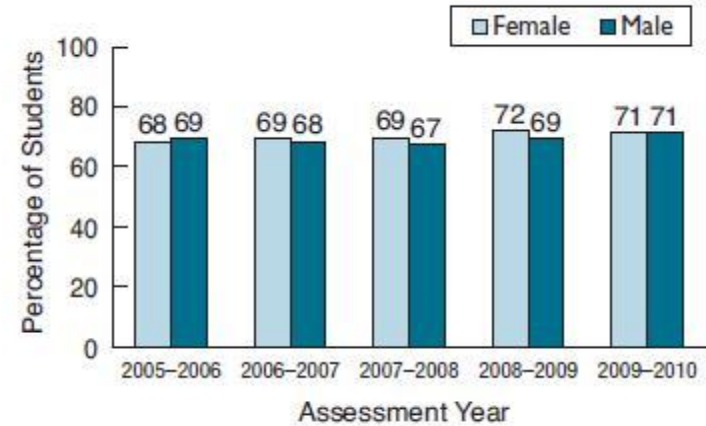


# EQAO Grade 3 Math 2001-2010

Mathematics

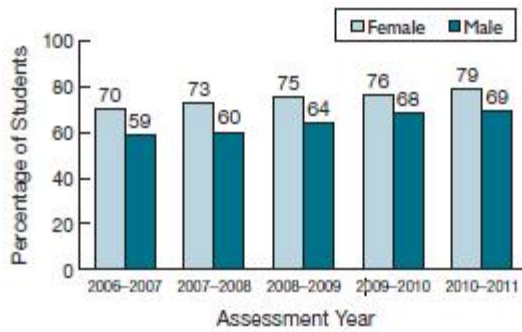


Mathematics

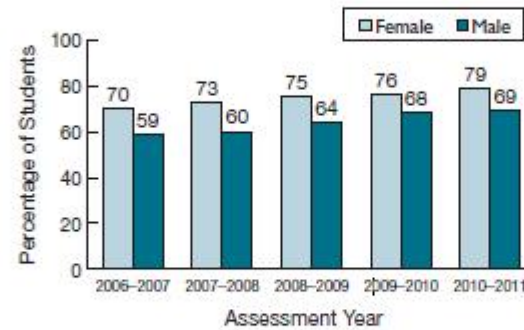


# EQAO Grade 6 Reading 2001-2010

Reading

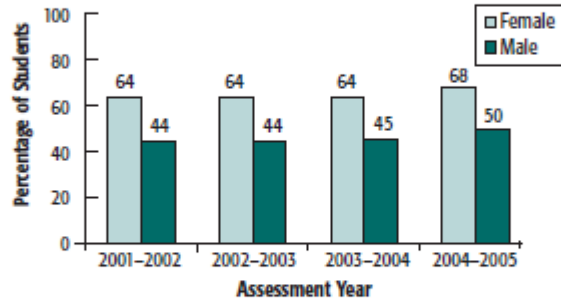


Reading

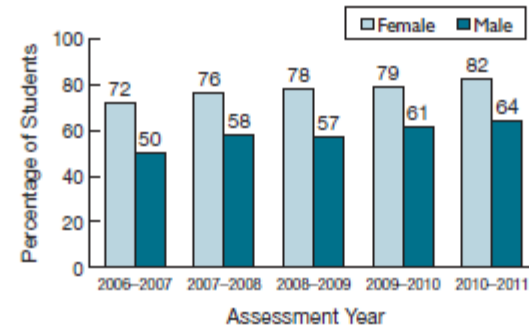


# EQAO Grade 6 Writing 2001-2005

Writing

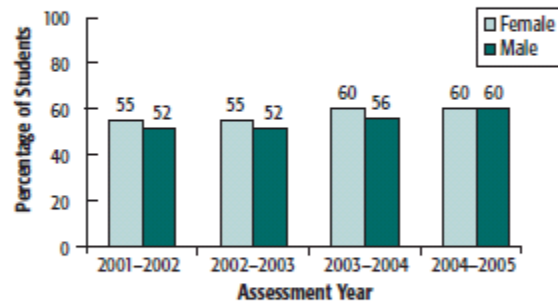


Writing

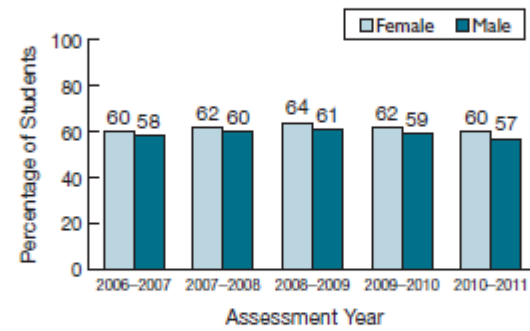


# EQAO Grade 6 Math 2001-2010

Mathematics

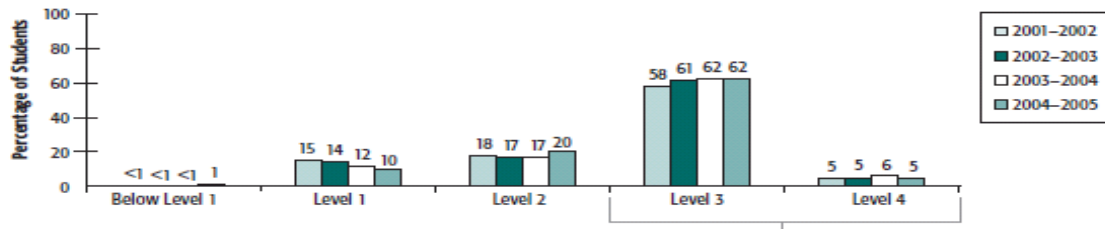


Mathematics

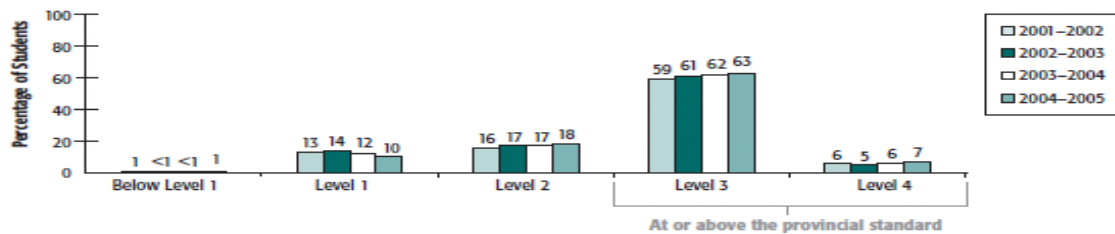


# Grade 9 Math 2001 -2005

## Female



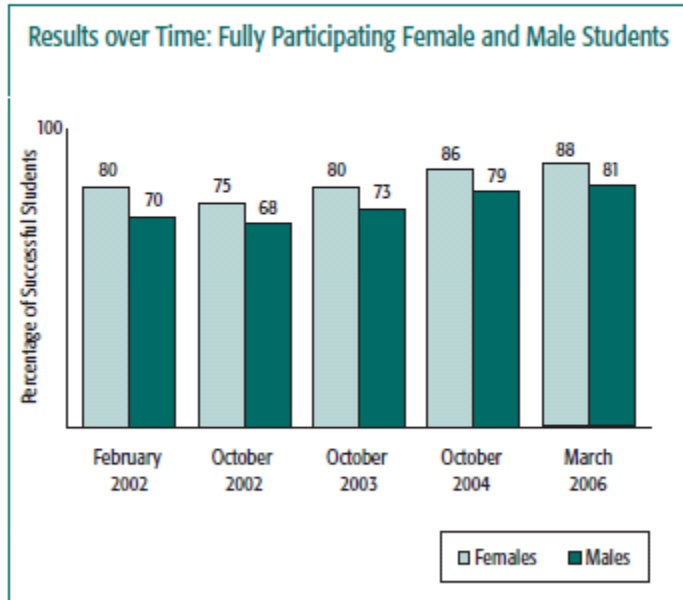
## Male



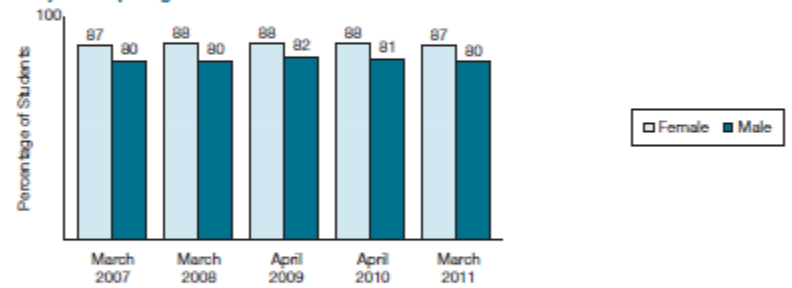


# OSSLT 2002 - 2011

## Results by Gender over Time



## Success Rates Over Time: Fully Participating Female and Male Students\*



# TDSB Parent Census by Gender

**Table 11: 2008 EQAO Grade 3/6 Reading, Writing, and Mathematics Results by Gender**

	<b>Grade 3</b> (achieved Level 3 or 4)			<b>Grade 6</b> (achieved Level 3 or 4)		
	<b>Reading</b>	<b>Writing</b>	<b>Math</b>	<b>Reading</b>	<b>Writing</b>	<b>Math</b>
Female	63%	71%	68%	70%	75%	62%
Male	52%	57%	65%	57%	58%	59%
TDSB <sup>20</sup>	57%	64%	67%	63%	66%	60%

# TDSB Parent Census by Income

Table 17: 2008 EQAO Grade 3/6 Reading Writing, and Mathematics Results by Family Income

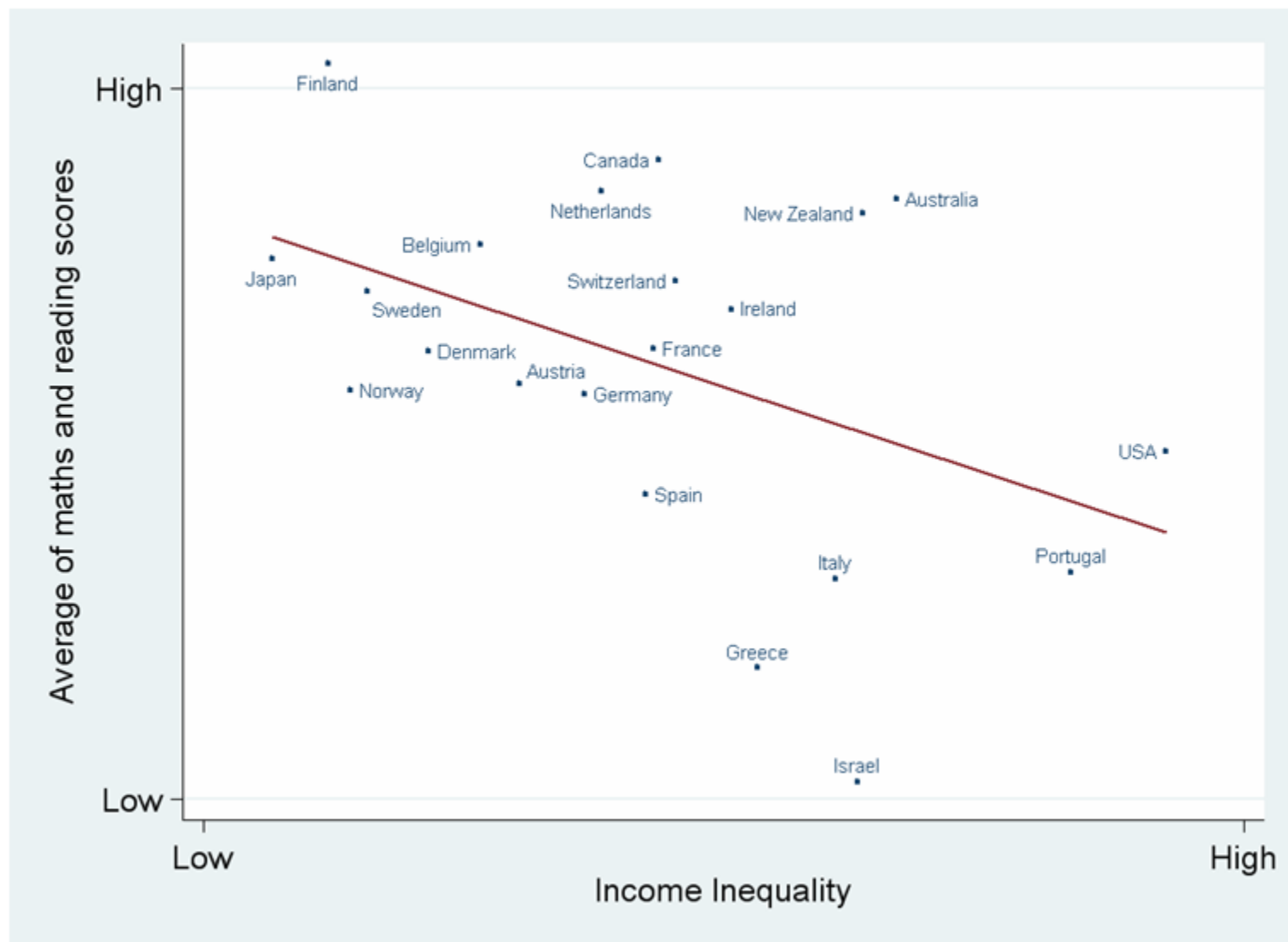
	Grade 3 (reaching Level 3 or 4)			Grade 6 (reaching Level 3 or 4)		
	Reading	Writing	Math	Reading	Writing	Math
\$100,000+	66%	67%	86%	86%	85%	84%
\$75,000 - \$99,999	64%	69%	80%	76%	78%	74%
\$50,000 - \$74,999	63%	68%	75%	73%	77%	72%
\$30,000 - \$49,999	58%	67%	70%	65%	71%	66%
Less than \$30,000	47%	58%	62%	55%	62%	56%
<b>TDSB</b>	<b>57%</b>	<b>64%</b>	<b>67%</b>	<b>63%</b>	<b>66%</b>	<b>60%</b>

# TDSB Parent Census by Racial Group

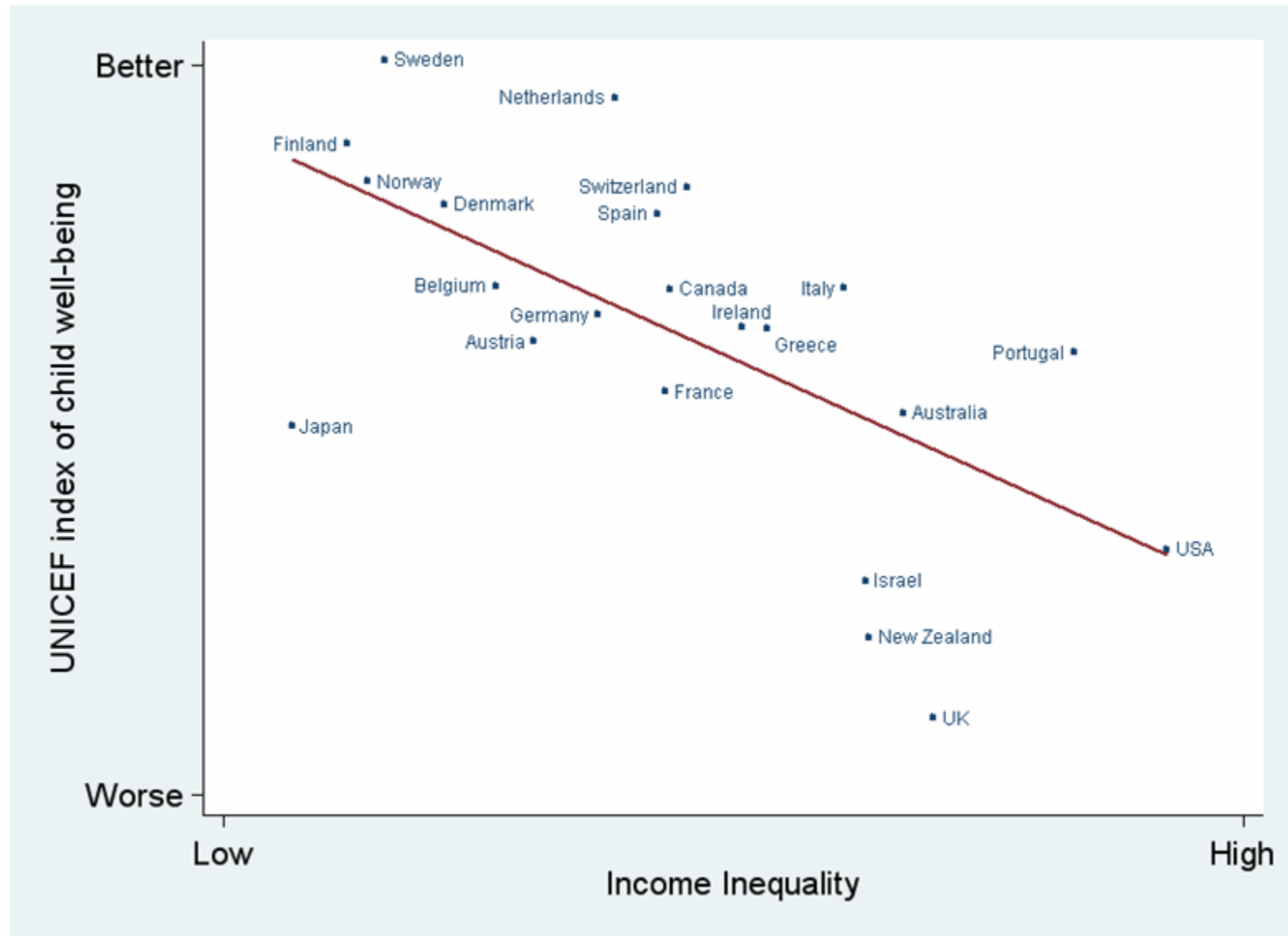
Table 13: 2008 EQAO Grade 3/6 Reading, Writing, and Mathematics Results by Race

	Grade 3 (achieved Level 3 or 4)			Grade 6 (achieved Level 3 or 4)		
	Reading	Writing	Math	Reading	Writing	Math
East Asian	68%	74%	85%	78%	83%	86%
White	60%	60%	78%	76%	75%	72%
South Asian	60%	71%	74%	68%	74%	68%
Southeast Asian	55%	65%	73%	69%	77%	72%
Mixed	58%	63%	72%	70%	74%	66%
Middle Eastern	40%	55%	61%	55%	57%	54%
Latin American	37%	47%	52%	51%	55%	42%
Black <sup>21</sup>	43%	51%	50%	47%	55%	37%
<b>TDSB<sup>22</sup></b>	<b>57%</b>	<b>64%</b>	<b>67%</b>	<b>63%</b>	<b>66%</b>	<b>60%</b>

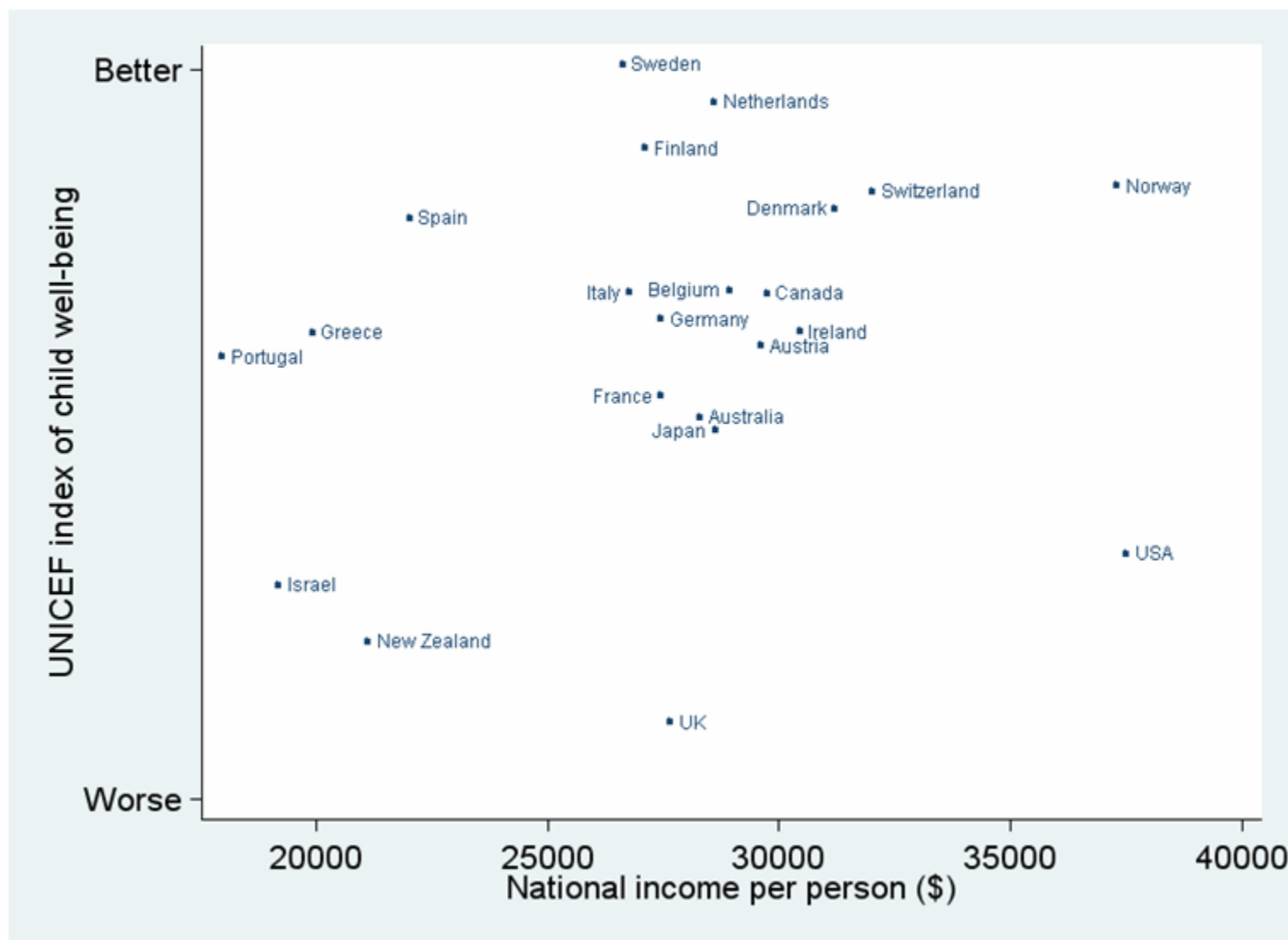
## Educational Scores are Higher in More Equal Rich Countries



# Child Well-being is Better in More Equal Rich Countries



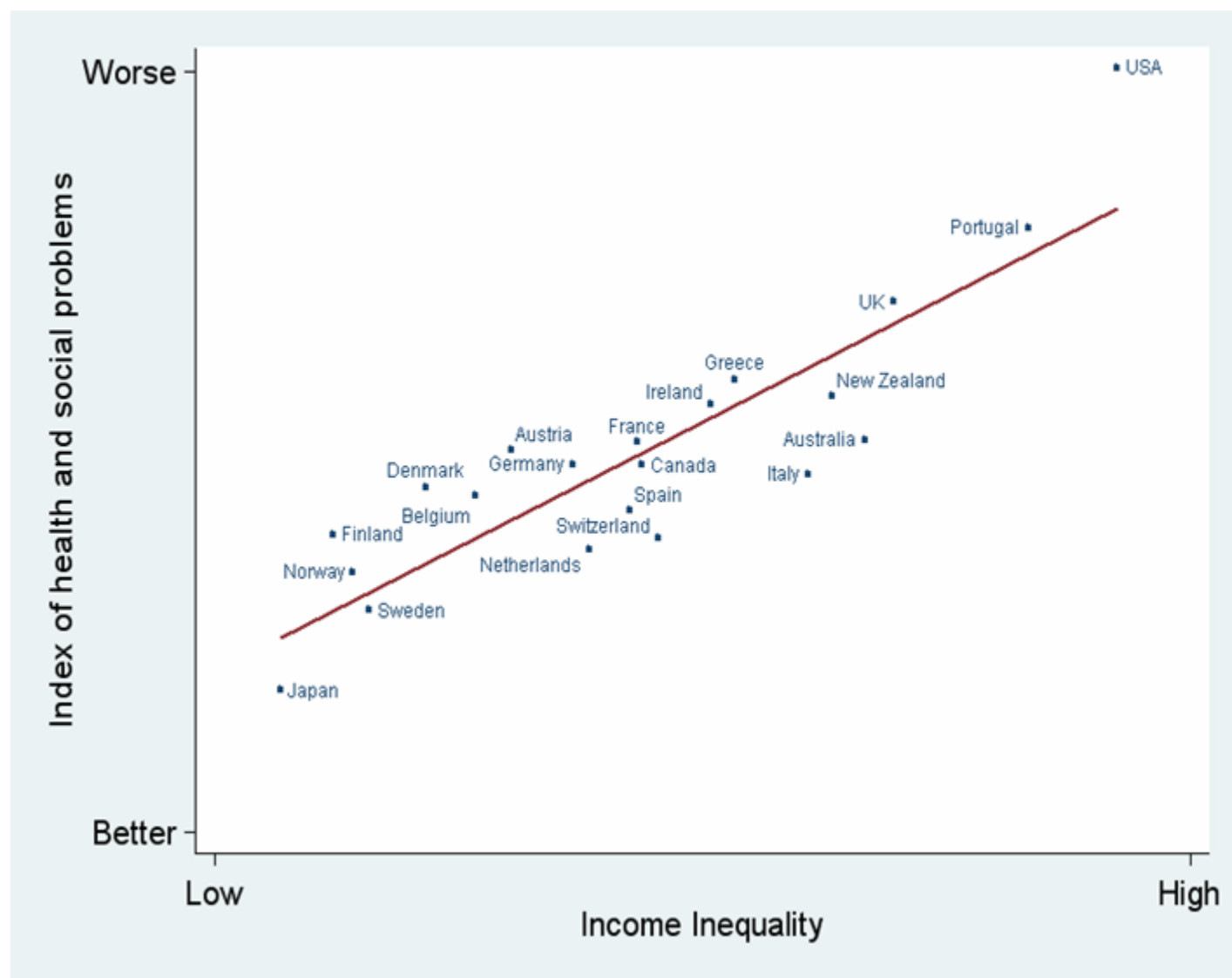
## Child-Wellbeing is Unrelated to Average Incomes in Rich Countries



# Health and Social Problems are Worse in More Unequal Countries

## Index of:

- Life expectancy
- Math & Literacy
- Infant mortality
- Homicides
- Imprisonment
- Teenage births
- Trust
- Obesity
- Mental illness – incl. drug & alcohol addiction
- Social mobility

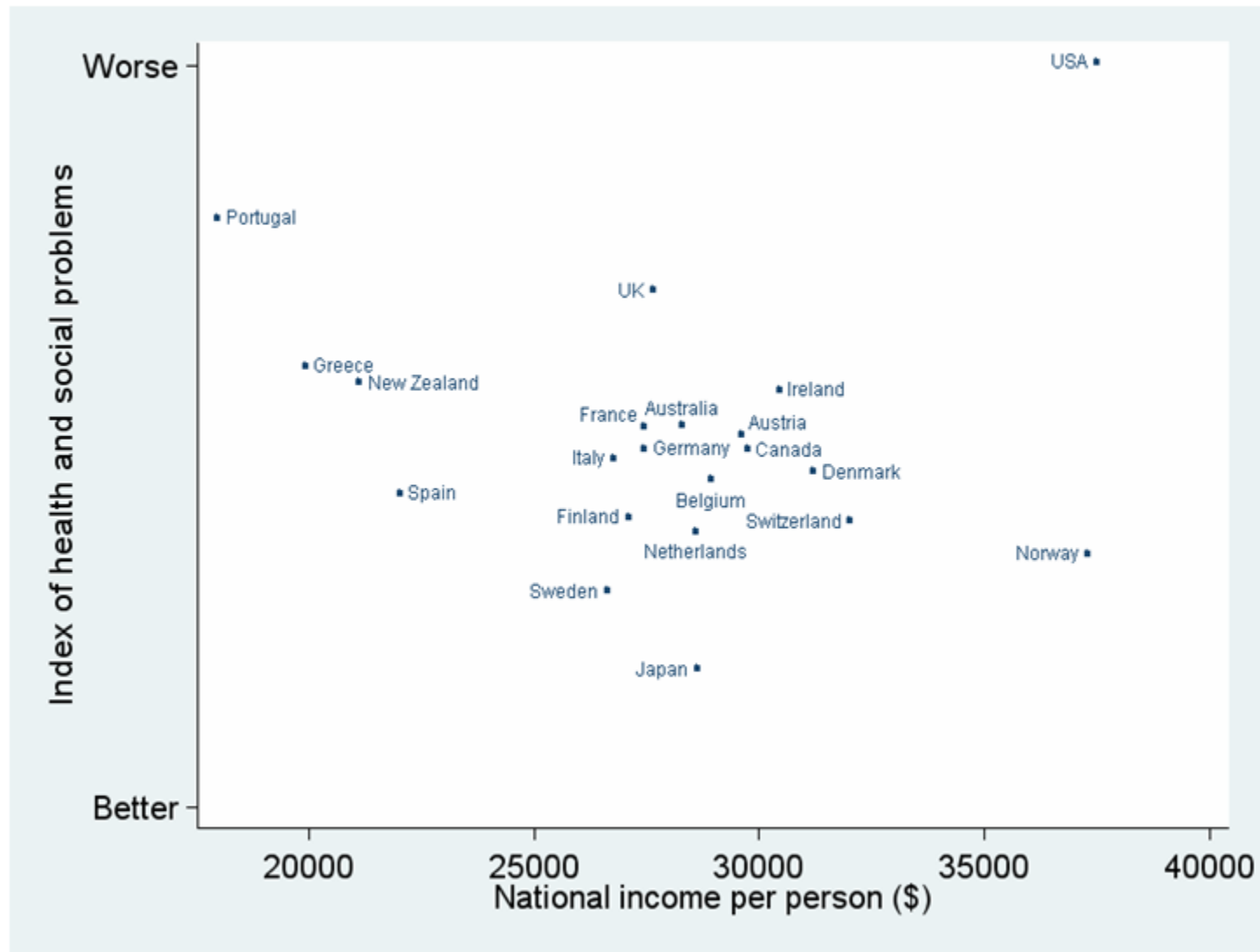




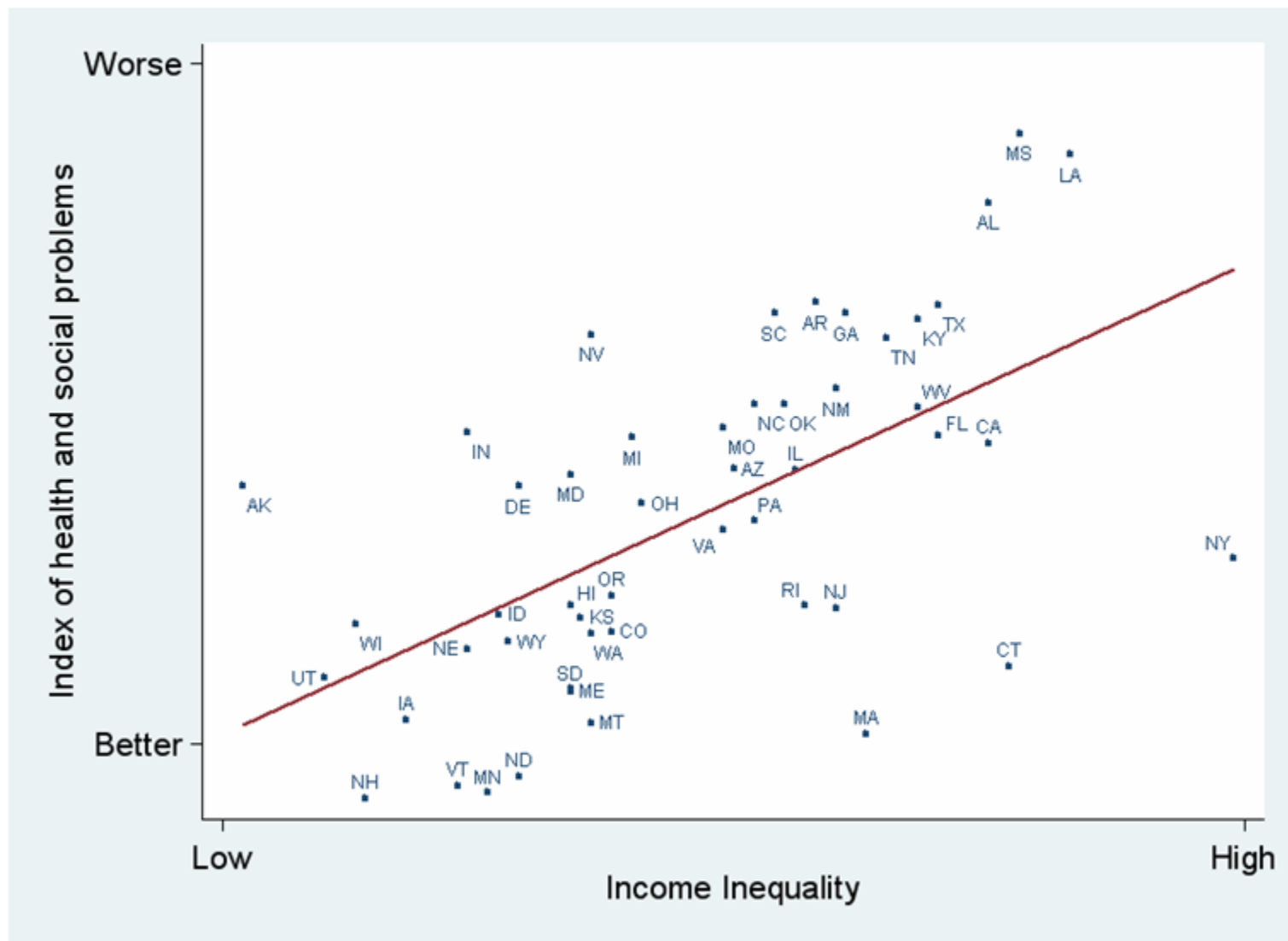
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### Index of:

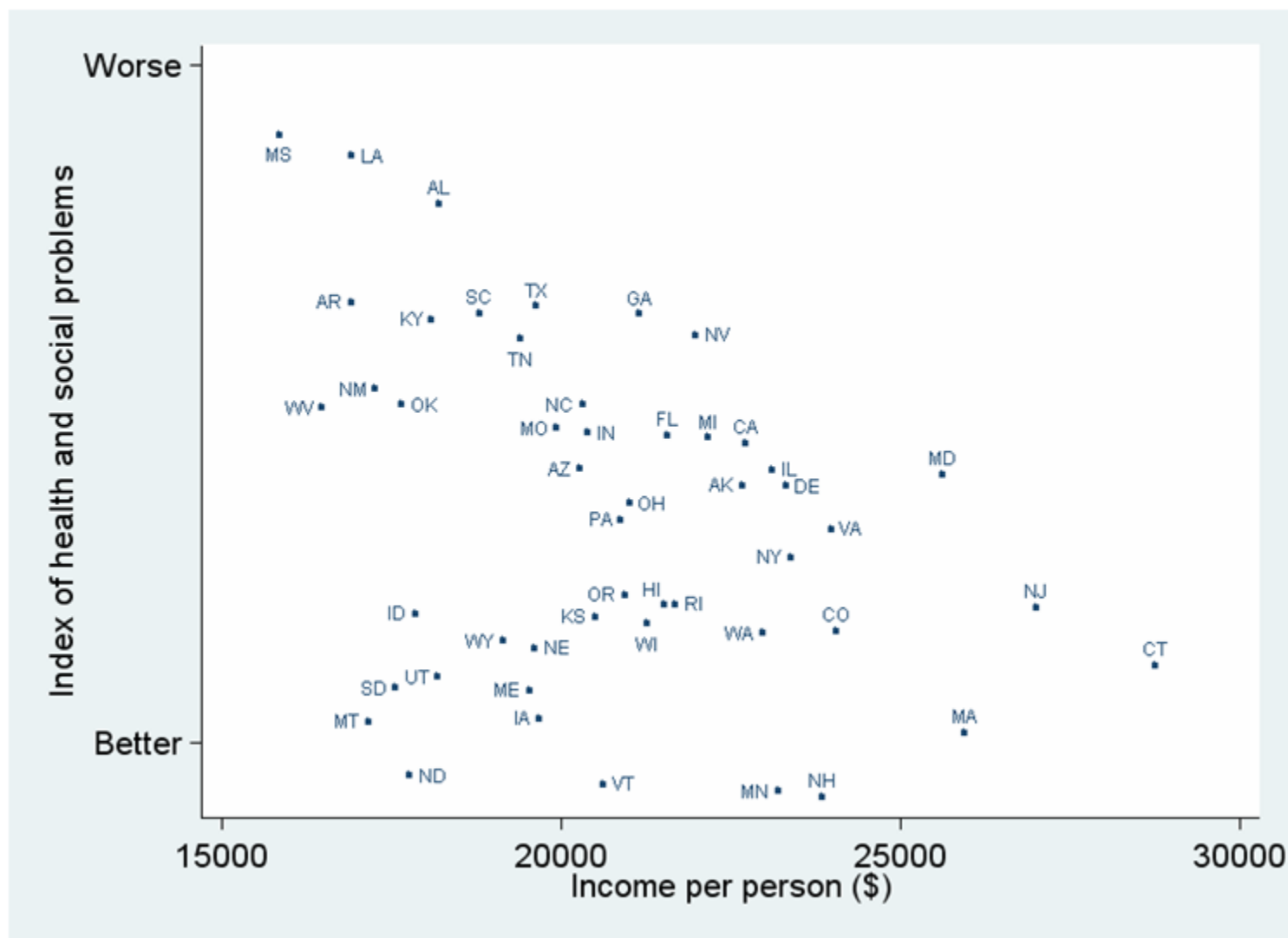
- Life expectancy
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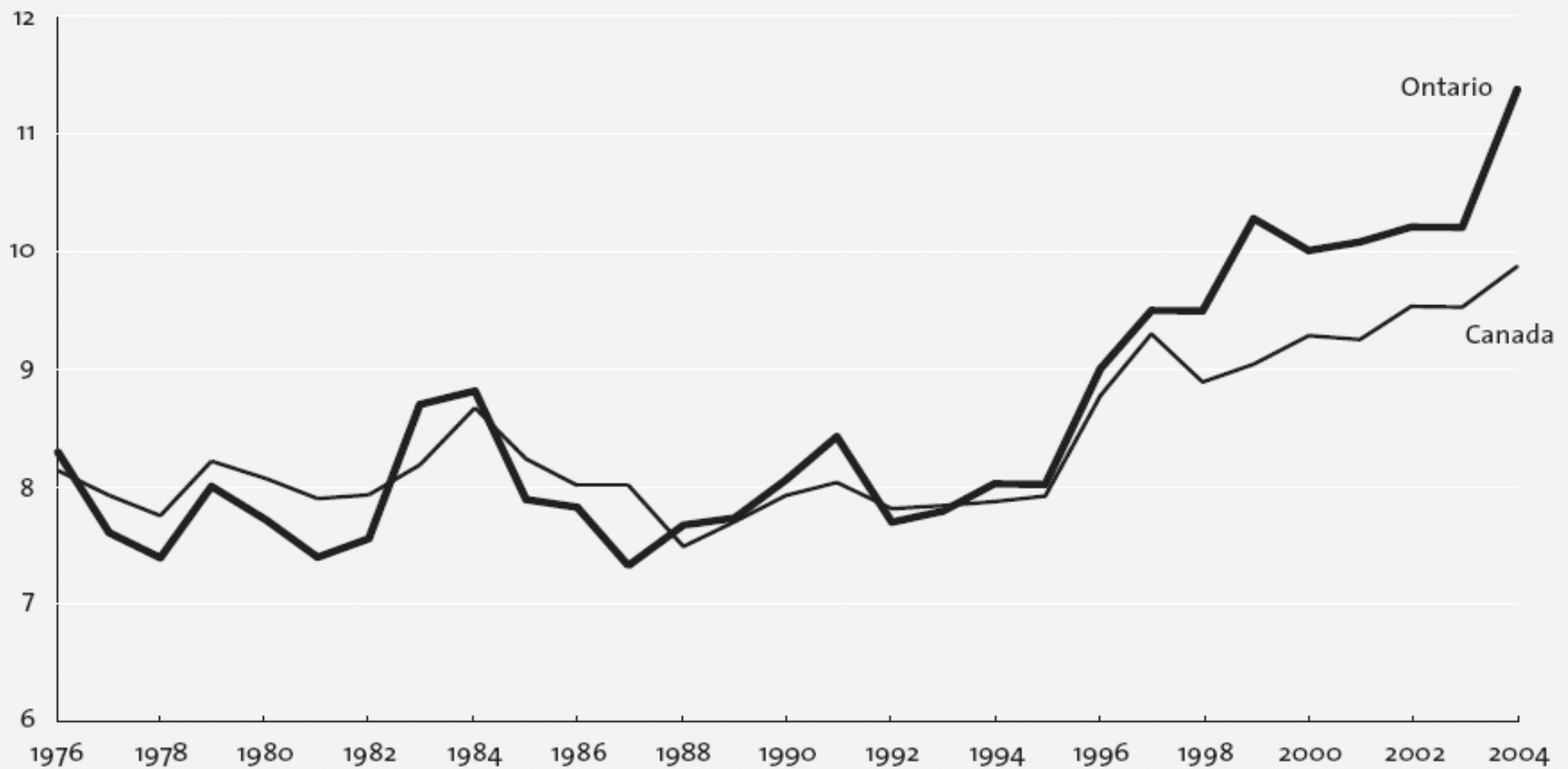
# Health and Social Problems are Worse in More Unequal US States



## Health & Social Problems are Only Weakly Related to Average Income in US States



**CHART 1 The Growing Gap in Canada and Ontario—  
Racing into New Territory** The ratio of average after-tax incomes,  
top 10% vs. bottom 10% families raising children under 18, 1976–2004



**The rich developed societies have reached turning point in human history**

**Politics should now be about the quality of social relations and how we can develop harmonious and sustainable societies.**