

Canada:
Investment in Public Infrastructure at the Local
Government Level

Best Practices and
Innovation of Global NIPS
and Economic Growth

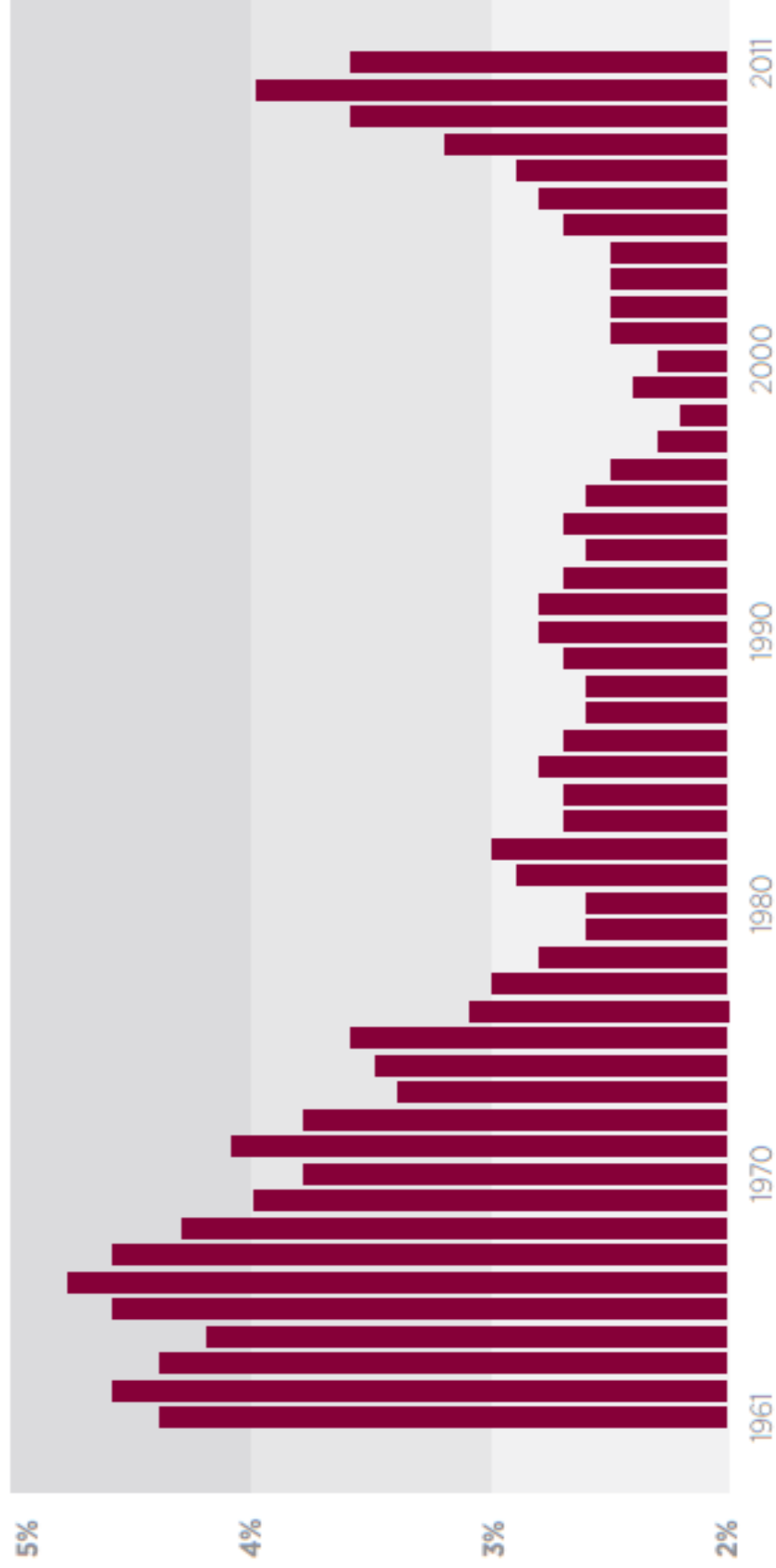
Carole Saab,
Director of Policy & Government Relations

Federation of Canadian Municipalities

- National voice of local municipal government since 1901
- Represents over 90% of the Canadian population
- Members:
 - Canada`s Largest Cities
 - Small, urban and rural communities
 - 20 Provincial & Territorial Governments



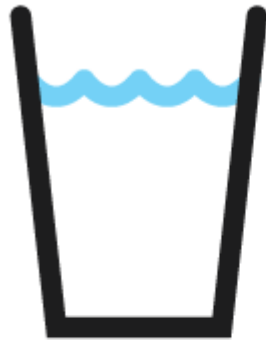
FIGURE 1:
Total Government Infrastructure Investment Relative to GDP



Source: Casey Vander Ploeg, "New Tools for New Times." Canada West Foundation, 2012
 (http://letstoc.com/wp-content/uploads/2012/05/111_Myth-Mystery-Myopia.pdf)



Canadian Infrastructure Report Card



15.4%

DRINKING WATER
GOOD, ADEQUATE FOR NOW

15.4 percent of drinking water pipes rank fair or below

Replacement cost - \$25.9 billion or \$2,082 per household in Canada



30.1%

WASTEWATER
GOOD, ADEQUATE FOR NOW

30.1 percent wastewater pipes rank fair or below

Replacement cost - \$39 billion or \$3,136 per household in Canada



23.4%

STORMWATER
VERY GOOD, FIT FOR THE FUTURE

23.4 percent of stormwater pipes rank fair or below

Replacement cost - \$15.8 billion or \$1,270 per household in Canada



52.6%

MUNICIPAL ROADS
FAIR, REQUIRES ATTENTION

52.6 percent of municipal roads rank fair or below

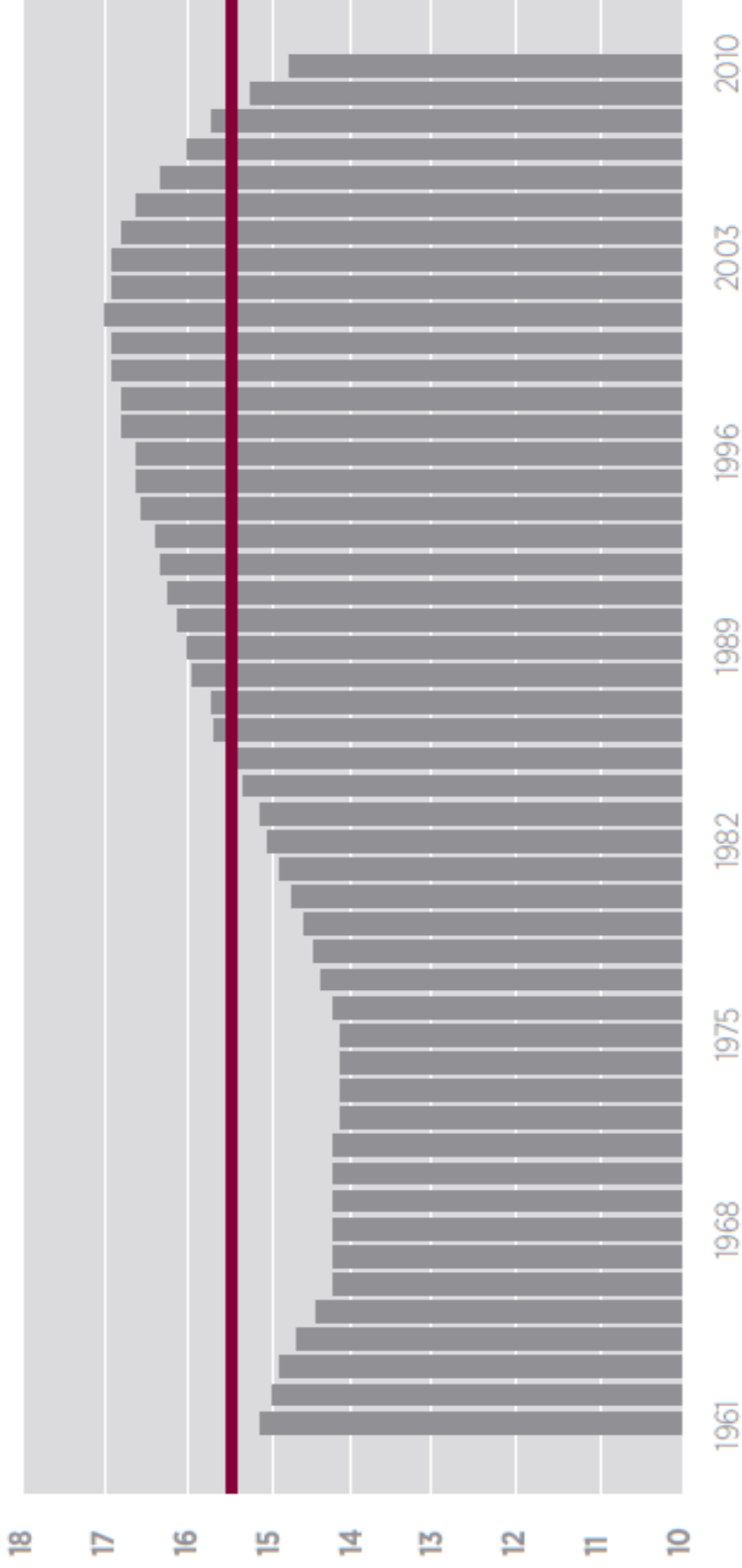
Replacement cost - \$91.1 billion or \$7,325 per household in Canada

NOTE: "REPLACEMENT COST" MEANS HOW MUCH IT WOULD COST TO BRING ALL OF THE INFRASTRUCTURE AT FAIR OR BELOW UP TO "GOOD" CONDITION



FIGURE 2:

Average age of core public infrastructure (1961 to 2010) = 15.41



Source: Infrastructure Canada, *Building for Prosperity*, 2012. <http://www.infrastructure.gc.ca/plan/bpp-pbp/booklet-livret/index-eng.html>



Municipal Income by Source, 2011

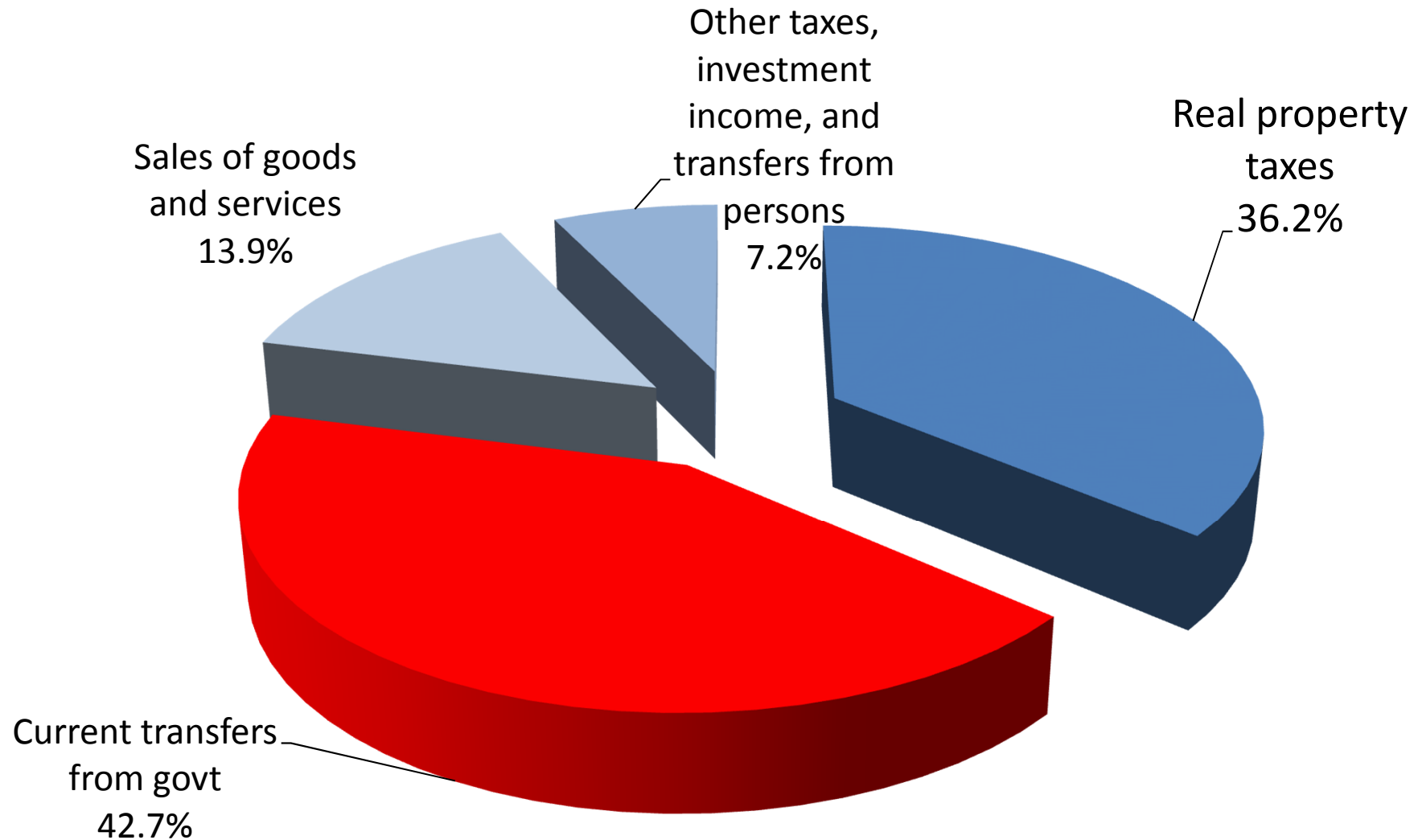
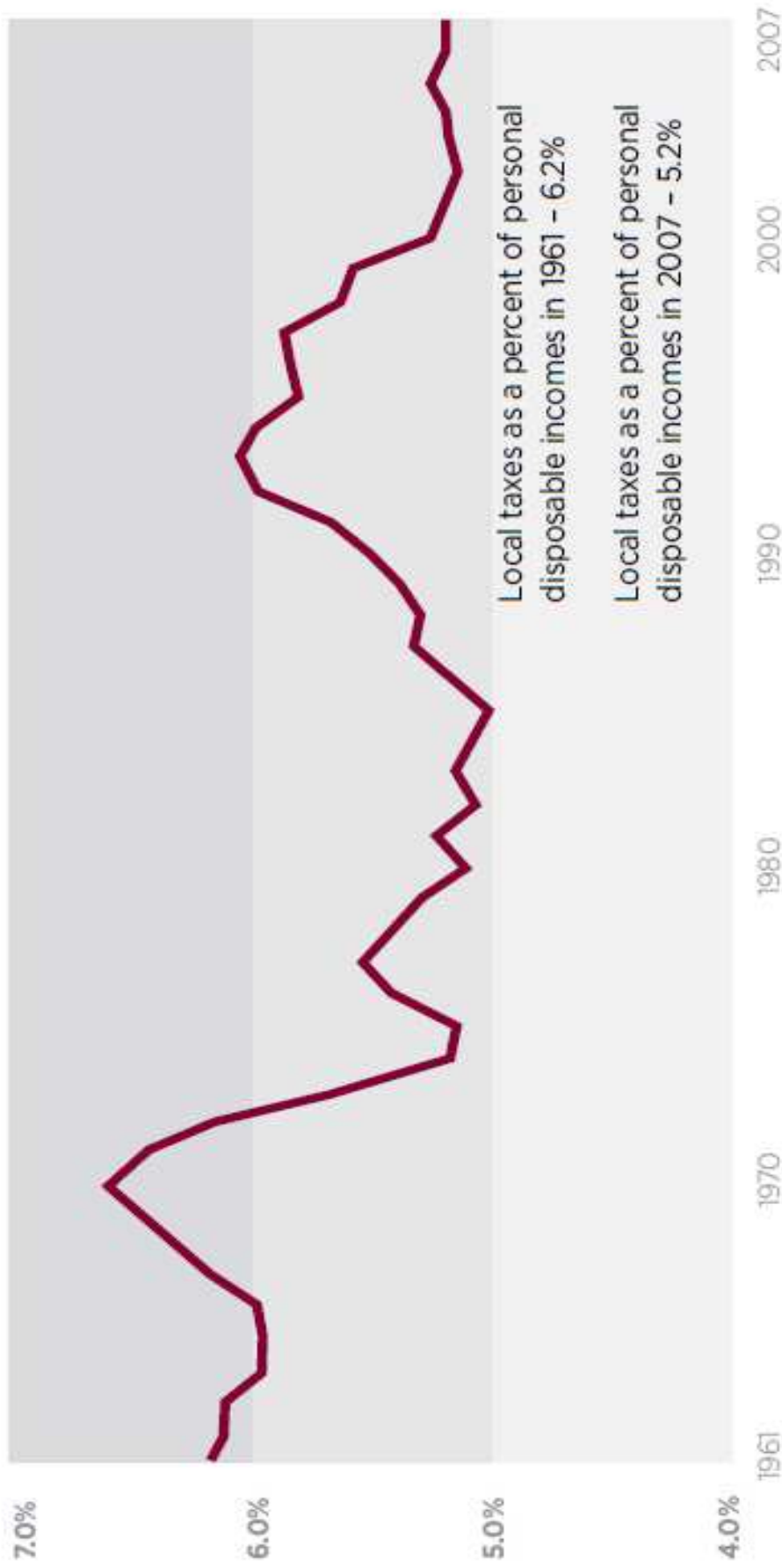


FIGURE 3:

Total local property taxes collected in Canada, as a percentage of disposable income

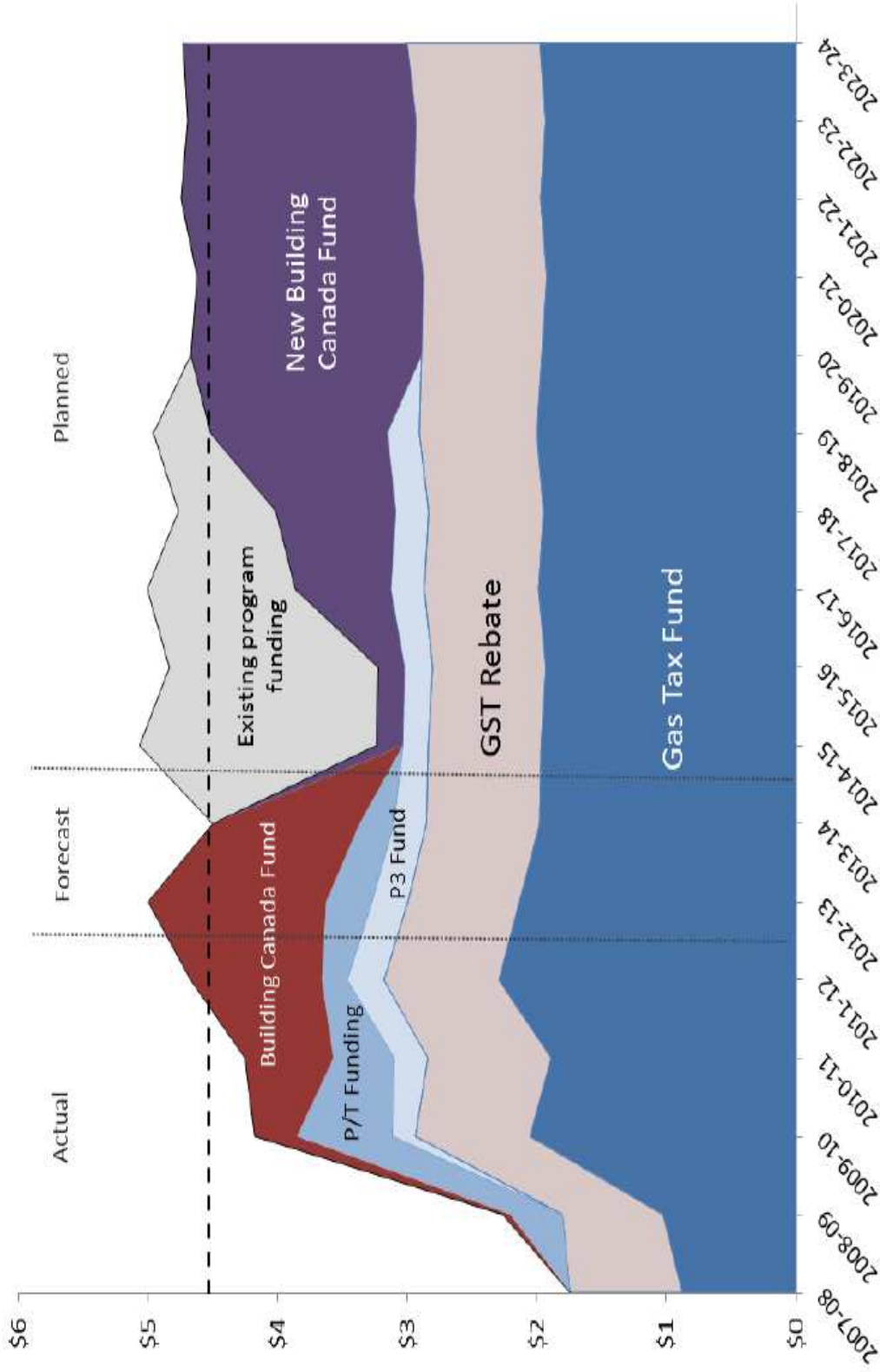


Source: Casey Vander Ploeg, "New Tools for New Times," Canada West Foundation, 2012 (http://letstoc.com/wp-content/uploads/2012/05/11_Myth-Mystery-Myopia.pdf)



Infrastructure Expenditure: 2013 Constant Dollars

\$ Billions



Dotted line (- - -) indicates 2009-10 to 2013-14 baseline infrastructure funding in 2013 constant dollars.

Sources: Statistics Canada, Infrastructure Canada Departmental Performance Reports, Reports on Plans and Priorities and Annual Financial Statements; PPP Canada Annual Reports and Corporate Plans; Finance Canada Tax Expenditures and Evaluations; Main Estimates 2013-14; EAP 2013; and PBO calculations.