Top economic myths – demystified

National 29 April 2013



Agenda

Top economic myths – demystified

- Canada's economy is immune from a downturn in the months ahead
- Employment in Canada will continue to grow due to a strong job climate
- Interest rates will always remain low
- There are risk free investment opportunities in the market
- Working with others will not have a meaningful economic impact on my business/profession

Myth 5: Canada's economy is immune from a downturn in the months ahead

The headlines.

Cyprus bailout

EU ECONOMY 8:38pm

Cyprus laments end of way of life



Deadline looms on the prosperity brought EU membership

. Cyprus runs out of bailout options . Video Cyprus: a geopolitical crisis . Tony Barber The tremors hitting Cyprus could shake the world

From COMPANIES 11:02pm

over-reach

Cyprus A poor diagnosis, a bitter pill

EU ECONOMY 1:19pm Ex-Cyprus bank chief lashes out at Europe

Ang FEATURED

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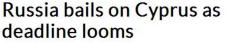
No Sign of Unity as Italy Awaits President's Decision

Friday, 22 Mar 2013 | 9:28 AM ET

Laiki pays price for Greek

Italian parties reacted skeptically on Fri last month's election. » Read More

THE NEW EUROPE



MIMonev 418 comments

By Charles Riley and Mark Thompson @CNNMoney March 22, 2013: 7:39 AM ET

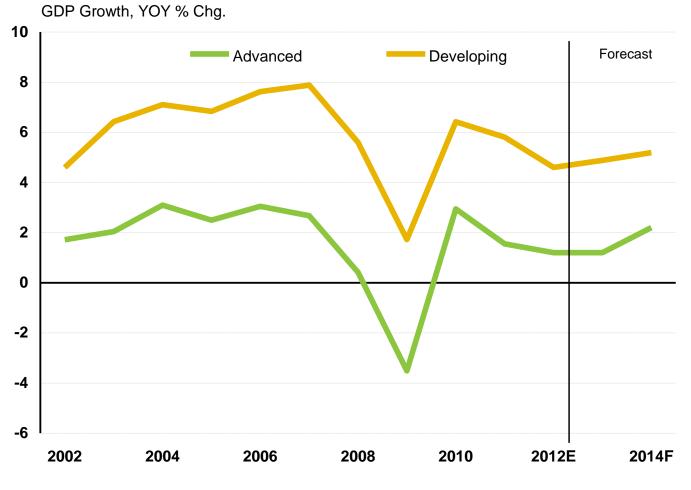
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Just 5 euros left to feed 3 children

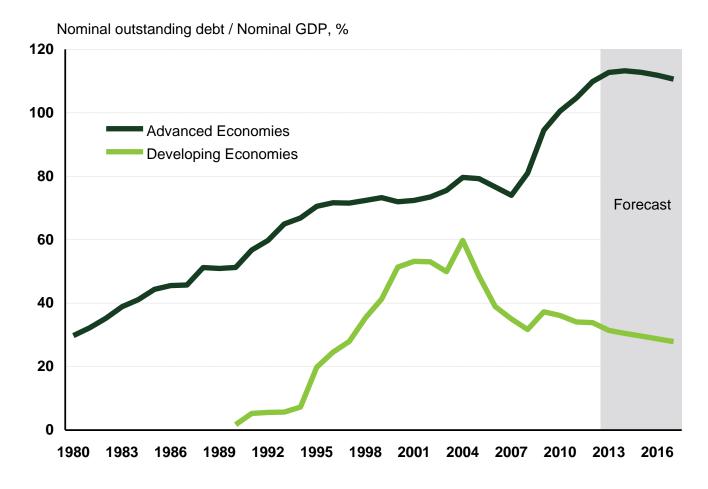
center-left leader Pier Luigi Bersani's c For ordinary people the crisis in Cyprus is very real. A 45 year-old single mother, government backed by all political force with 1000 euros in her bank account, has no ATM card. With banks shut, she has complicating efforts to end the stalema only 5 euros left in her wallet to feed her 3 children. | RUSSIA BAILS ON CYPRUS

The world economy is growing slowly



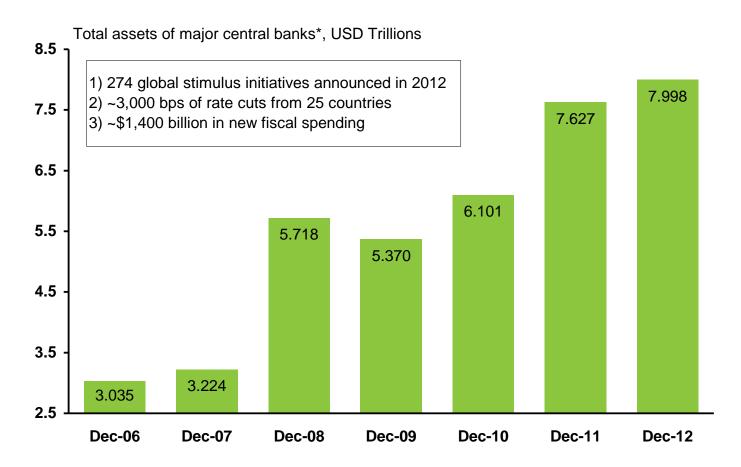
Source: IMF, Forecast by TD Economics as of March 2013.

A world awash in government debt



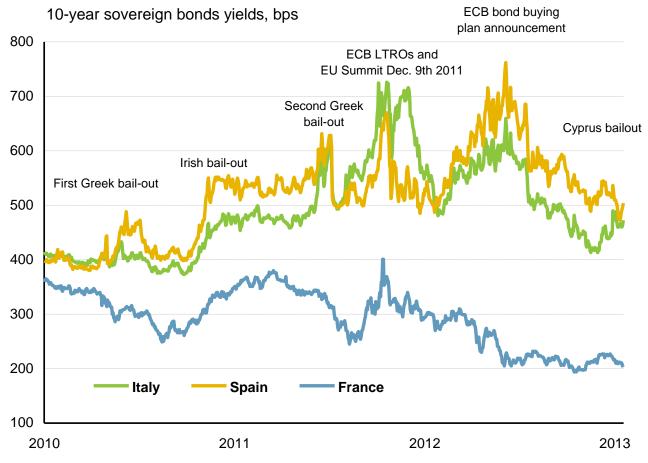
Source: IMF - WEO October 2012, TD Economics.

Central banks have flooded the global financial system with liquidity



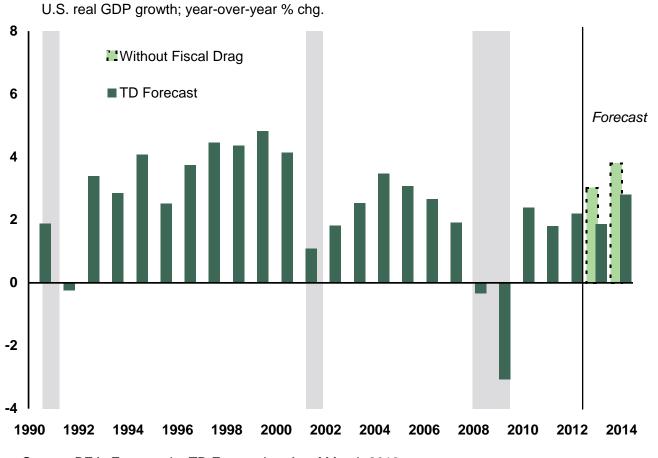
*Sum total of balance sheet assets of Federal Reserve, ECB, BoJ, BoE, SNB, BoC, RBA; converted to USD at market prices; Source: TD Asset Management, Bloomberg

Global tail risks have diminished Yield decreases as price recovers



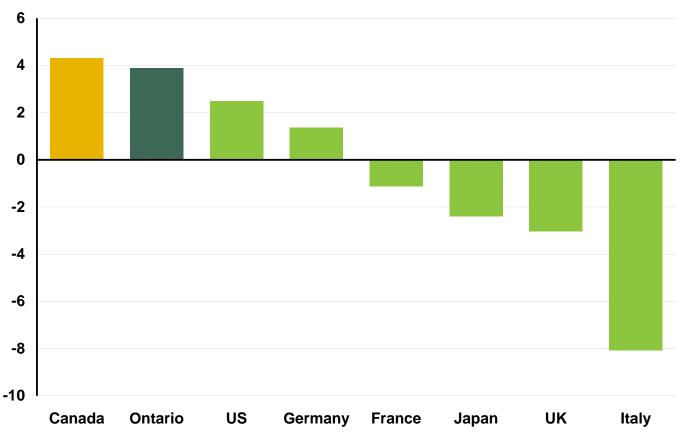
Source: Bloomberg. As of March 19th 2013.

US fiscal drag is coming, but still expect stronger growth in 2014



Source: BEA, Forecast by TD Economics. As of March 2013.

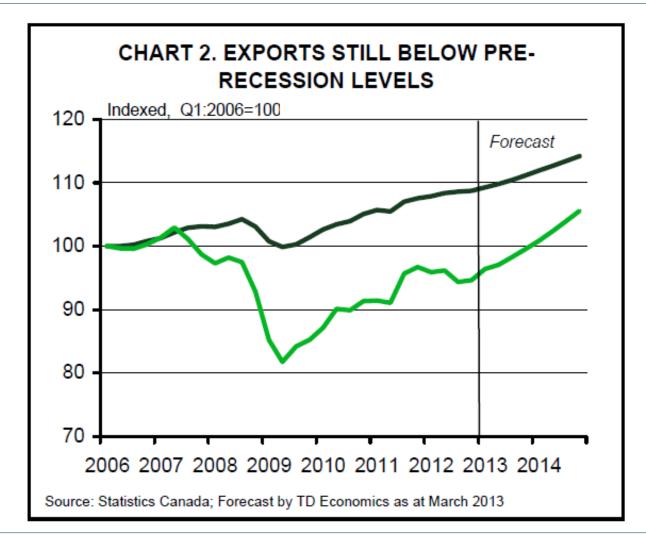
Canada has outperformed



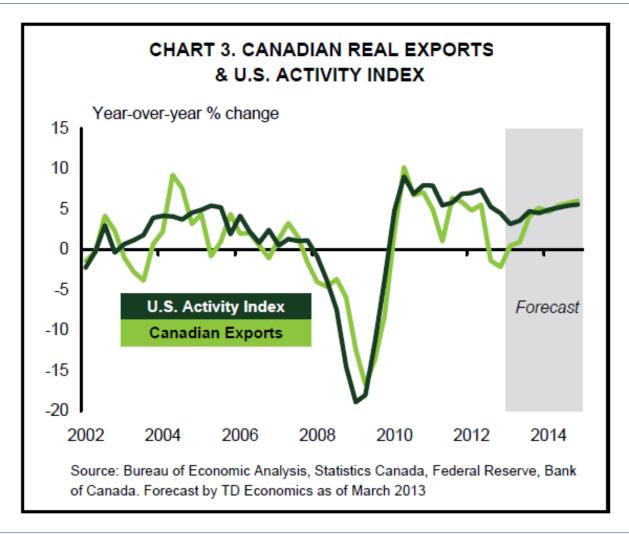
GDP change since pre-recession peak*, %

*Source: Haver Analytics. Last data: Q4 2012, except for Ontario: Q3 2012. Source: Haver Analytics. As of March 2013.

But...Canadian exports remain below pre-recession levels

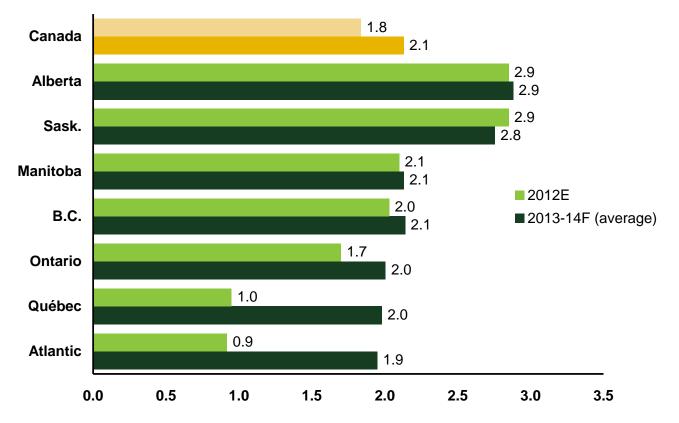


US activity and Canadian real exports are expected to improve



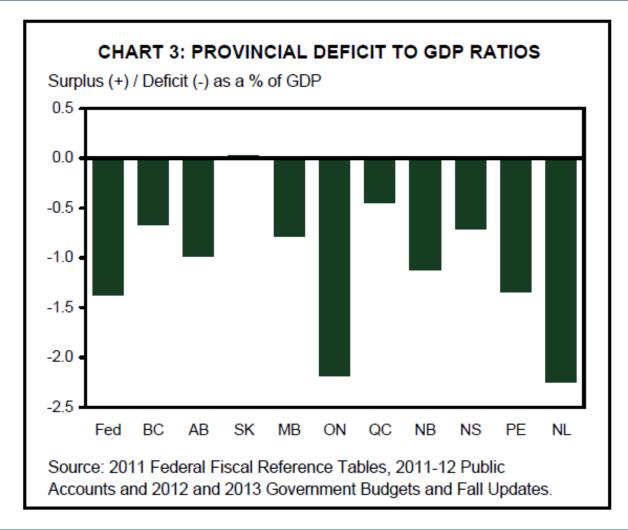
Moderate economic growth across the country

Real GDP growth by region, %



Source: Statistics Canada / Haver Analytics Forecast by TD Economics as of March 2013

Ontario and Newfoundland, largest deficit to GDP



Regional differences continue to play out on the national scene



Alberta: Dark clouds barely dimming economic boom

- Forecasters estimate that the province led all other regions of the country in terms of growth in 2012 with a rate 3.5%, and we expect it to remain among the leaders again in 2013 with a 3.0% rate.
- Concerns about rapidly rising energy production in the United States, the emergence of pipeline bottlenecks, and the so called 'bitumen bubble', which have been depressing Alberta's heavy crude oil prices relative to global benchmarks late in 2012 and at the start of 2013, have weighed on energy project developers' plans in Alberta.
- Weaker than expected oil prices also drilled a multi-billion dollar hole in the government of Alberta's revenues, which led to greater public-sector spending restraint in the recent 2013 provincial budget.
- That being said, however, forecasters continue to believe that any let up in capital spending in areas such as the oil sands this year will be fairly short lived.
- The upcoming decision in the United States on the fate of the northern section of the Keystone XL pipeline project will provide a significant clue on the future investment prospects in the oil sands.

British Columbia: Stronger growth delayed

- Forecasters continue to expect British Columbia's economy to grow modestly in 2013; however, we will have to wait until 2014 to see acceleration in the pace.
- Unexpectedly weak capital spending intentions prompted forecasters to revise our real GDP growth forecast downward for the province in 2013 to 1.6% from 2.3% previously, and this new rate represents a slight easing from the estimated 1.8% rate in 2012.
- On the upside, however, forecasters believe that the BC economy will see some export gains this year, as provincial exporters benefit from improving demand from the United States, more specifically from the turnaround in housing construction, and thus demand for lumber, that is taking place there.
- A ramp-up in capital spending next year will boost BC economic growth to a rate of 2.7% in 2014.

Ontario: Rebuilding momentum

- Despite beginning 2013 with little wind in its sails, forecasters expect Ontario's economy to keep forging ahead during the remainder of this year.
- The lifting of some of the fiscal uncertainty bogging down its top trading partner the United States—late last year will help to restore economic momentum in Ontario this year. Progressively rising US demand and a slightly weaker Canadian dollar will contribute to boost Ontario's external trade performance.
- At the same time, however, the slowing of domestic sectors such as residential investment will cap overall growth in the province. Forecasters project real GDP to grow by 1.6% in 2013, which would be down only slightly from the 1.9% rate estimated for 2012.

Ottawa: Struggle in 2013 has to do with the major loss of jobs in the federal sector.

- Ottawa-Gatineau's economy grew just one per cent in 2012, ranking it at the bottom of 13 Canadian metropolitan areas in terms of economic growth.
- Layoffs in the federal public service are the primary reason why the economy grew at such a slow pace, and why Ottawa-Gatineau's economic growth is forecast to be the lowest of the 13 metropolitan areas for 2013 to 2016.

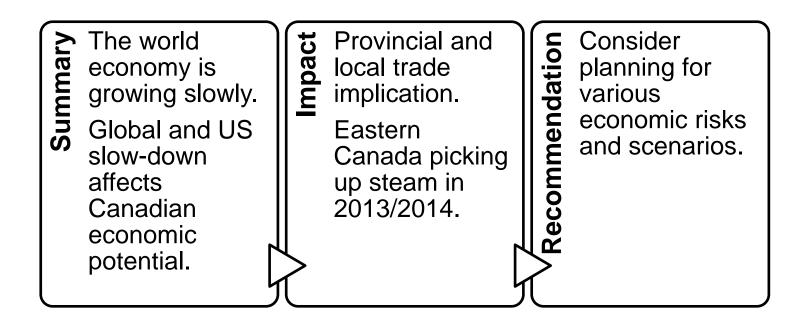
Conference Board predicts slow growth in Ottawa, CBC News

• Employment in the capital region slipped to 707,300 in March — down 7,300 from February. That's a one-month drop of roughly one per cent compared a decline of just 0.3 per cent nationally over the same period. *Ottawa Citizen*

Quebec: Outlook brighter but not a sea change

- With several of the obstacles that hampered growth in 2012 now cleared, the outlook for Quebec's economy is brighter for 2013 although the improvement will be more subtle than a sea change.
- Forecasters expect that two areas of weakness last year—consumer spending and the external trade sector—will turn a corner this year and contribute to an acceleration of real GDP growth to 1.2% in 2013 from a meagre 0.8% in 2012.
- This projected rate of 1.2%, however, will still position Quebec below the national mark of 1.8%.
- Among the factors holding the pace back in 2013 will be a slowdown in capital investment.
- Forecasters expect momentum in the provincial economy to continue to build in 2014 with real GDP growth reaching 2.0% activity.

Myth 5: Canada's economy is immune from a downturn in the months ahead

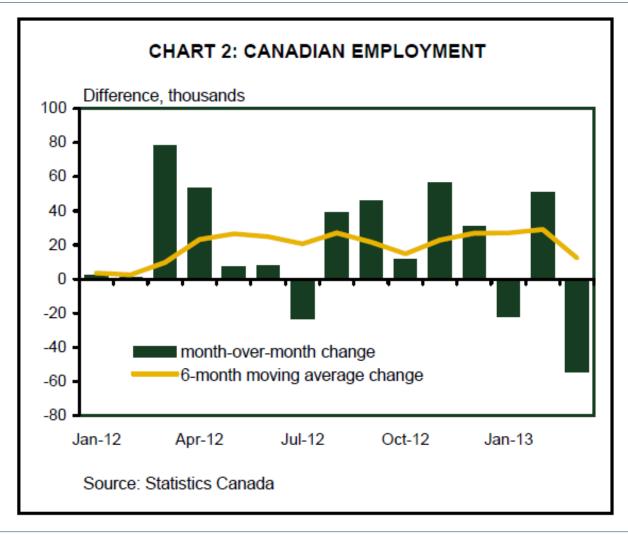


Myth 4: Employment in Canada will continue to grow due to a strong job climate

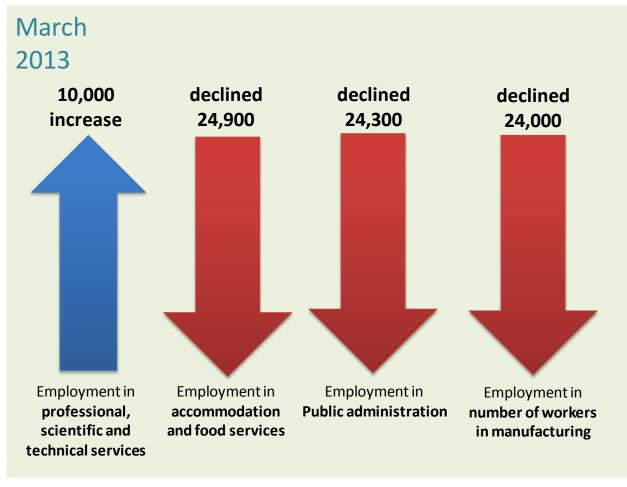




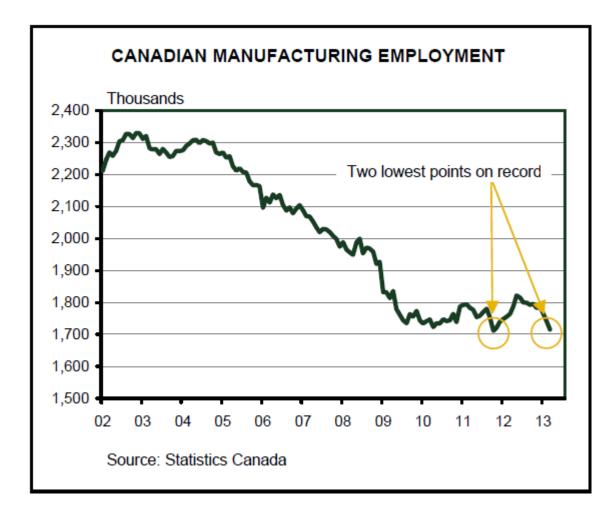
Canada's labour market shed 55,000 jobs in March, the largest monthly decline since the recession



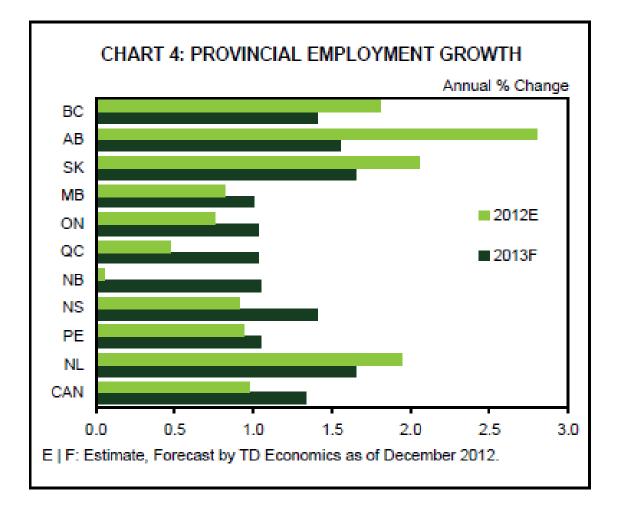
In March, there were fewer people employed in three industries: accommodation and food services, public administration and manufacturing



Labour Force Survey, March 2013 Statistics Canada Manufacturing: Employment has fallen by nearly 106,000 since last May. Two-thirds of those losses occurred in the last three months



Employment growth to slow in BC, Alberta, Saskatchewan, and Newfoundland



"Everywhere I go, businesses of all sizes tell me that their number one concern is finding the right people to do the job."

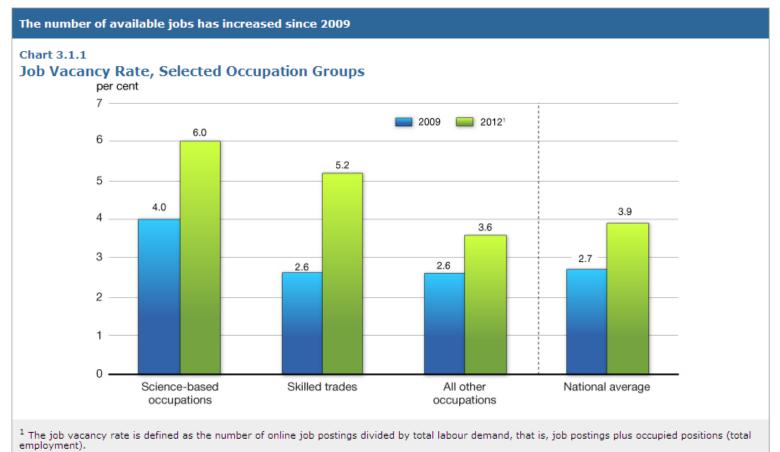
• The Canadian workplace is changing: Canadian workers need to get the education, training, and skills they need to get better jobs and employers need to invest in a skilled, flexible and diverse workforce to succeed.

> Human Resources and Skills Development Canada 4 July 2012

• To improve Canada's long-term economic growth, we need to get more of Canada's underutilized workers and their skills to work. Canada's well-trained and highly educated workers are one of our key advantages in competing and succeeding in the global economy.

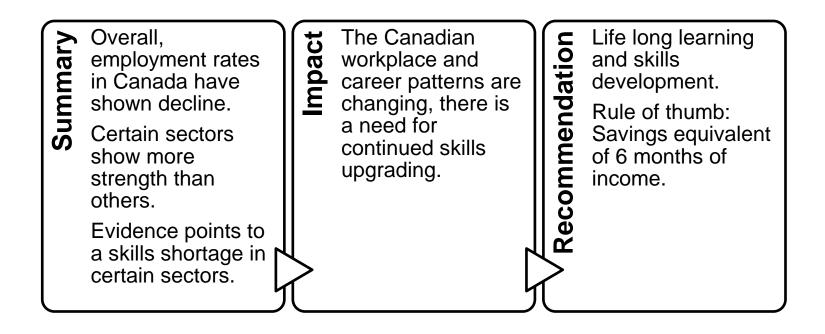
> Budget 2012 Government of Canada

Federal budget 2013-14, continued focus on jobs and long-term growth. Connecting Canadians with available jobs



Sources: Statistics Canada; WANTED Analytics Inc.; Department of Finance calculations.

Myth 4: Employment in Canada will continue to grow due to a strong job climate



Myth 3: Interest rates will always remain low

ECONOMY

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Interest rate hikes s dismal data mounts



ALASTAIR SHARP AND SOLARINA H(13/02/08 9:13 PM ET More from Reuters



The Flaherty-Dickson-Carney debt balancing act 🝙

luxury cottage club

29

KEVIN CARMICHAEL

Globe and Mail Update - includes correction Published Thursday, Mar. 21 2013, 1:34 PM EDT



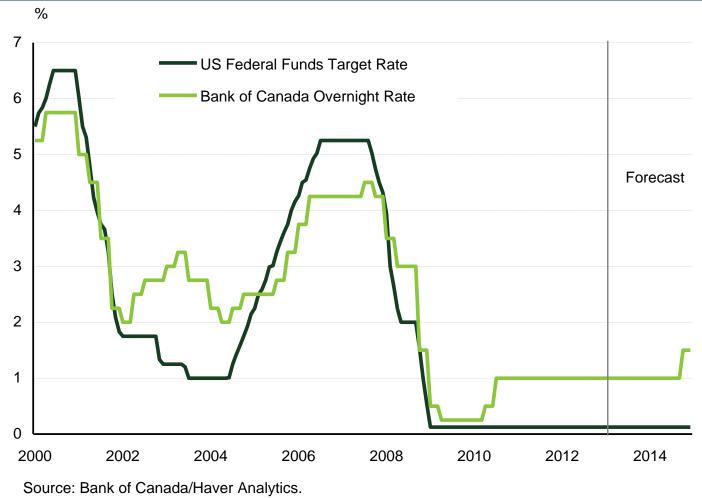
Markets watch Bank of Canada for tone on rates

The Canadian Press Posted: Mar 5, 2013 4:06 PM ET | Last Updated: Mar 5, 2013 4:04 PM ET



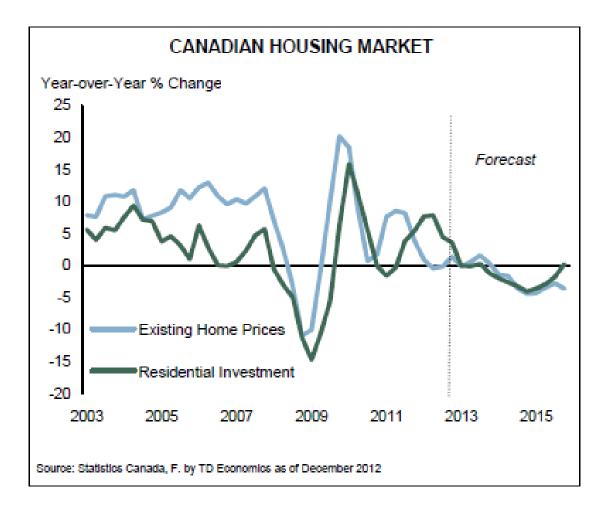
Bank of Canada Governor Mark Carney surprised markets in January when he declared the prospect of a policy interest rate hike now 'less imminent.' (Fred Chartrand/Canadian Press)

Interest rates to remain low to late 2014

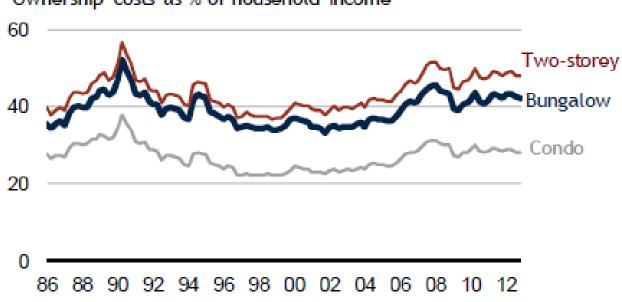


Forecast by TD Economics as of March 2013.

A cooling housing market



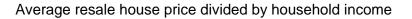
Housing affordability improved slightly in Canada in the fourth quarter of 2012

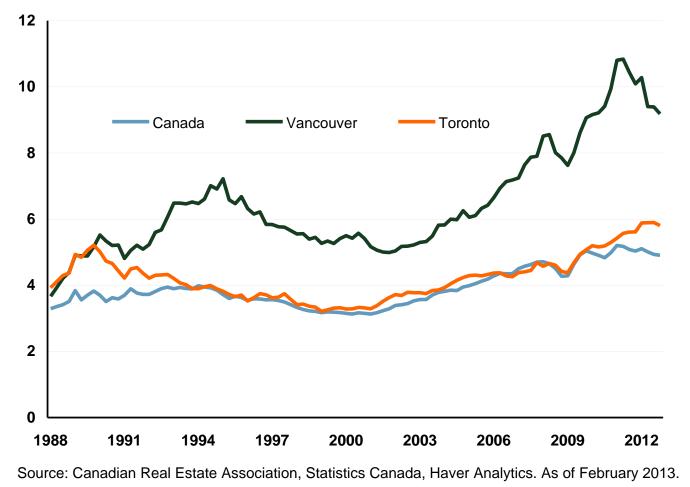


Ownership costs as % of household income

Source: Statistics Canada, Royal LePage, RBC Economics Research

National average exaggerated by Vancouver housing market



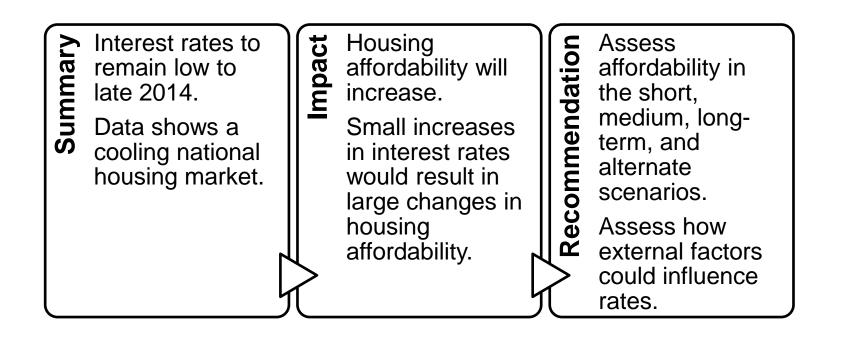


Small changes in interest rate result in large fluctuations in housing affordability

- Over the past few years, interest rates have been at historical lows.
- While this helps to make homeownership affordable today, an increase in interest rates could have a significant impact on your future monthly housing costs.
- For instance, homeowners renewing a mortgage of \$250,000 with a 5% interest rate could see an increase in payments of \$300 per month if rates were to increase by 2%.
- Evaluating the impact of increasing interest rates on your monthly payment today may help you to avoid financial difficulties in the future.

Canada Mortgage and Housing Corporation (CMHC)

Myth 3: Interest rates will always remain low



Myth 2: There are risk free investment opportunities in the market





Intelligent Investing

IDEAS FROM FORBES INVESTOR TEAM

PRECIOUS-Gold down as Cyprus fears ease, notches weekly gain

INVESTING | 7/11/2011 @ 11:47AM | 7,874 views

The Best Ways To Learn About Investing

🌆 Steve Schaefer, Forbes Staff



THE BUY SIDE Risk-free? Be careful what you wish for

TOM BRADLEY

Special to The Globe and Mail Published Thursday, Feb. 17 2011, 6:09 PM EST Last updated Thursday, Aug. 23 2012, 5:00 PM EDT

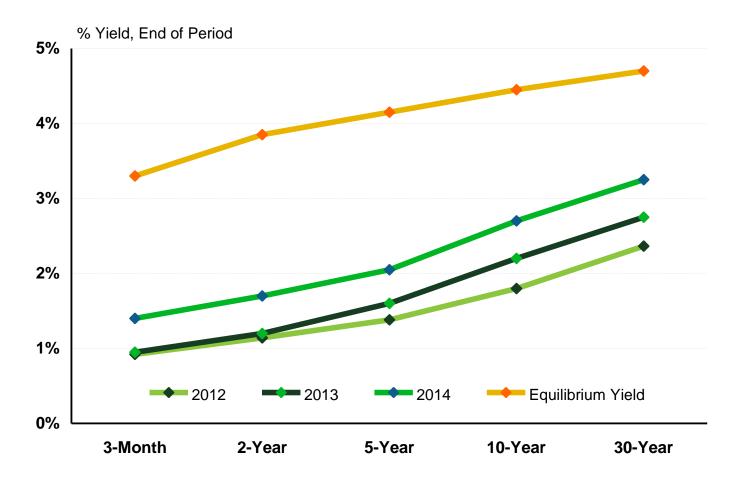


How CAN I PROTECT MY MONEY FROM INVESTMENT FRAUD What are some recent scams?

Investor Education Fund

PRECIOUS-Gold heads for biggest weekly rise in 4 months on Cyprus

Bond yields rise, but remain well below normal



Source: TD Economics. Forecast as of March 2013.

Gold price sharp incline has shown recent declines



36 year gold price history in US Dollars per ounce.^Top

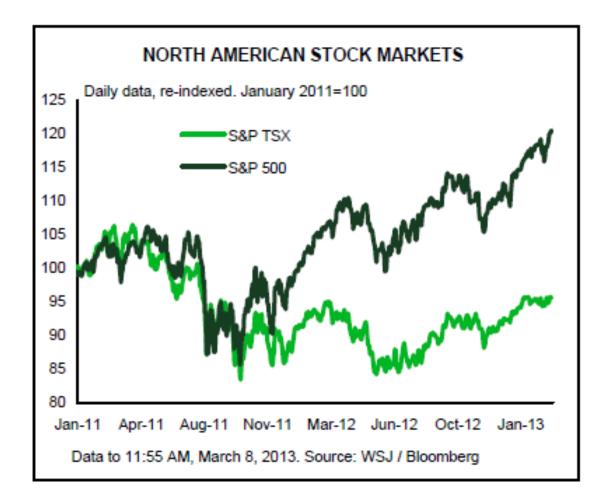
Investors continue to sell gold on rallies and buy US stocks



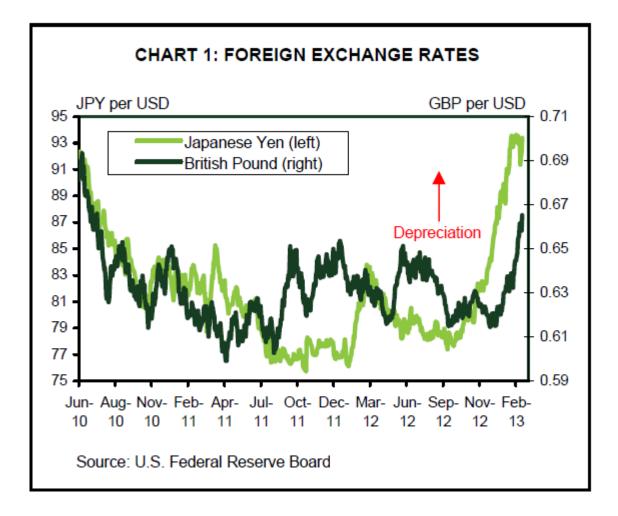
Gold—The Negative Mirror Image of Stocks

Source: Bloomberg, TD Securities

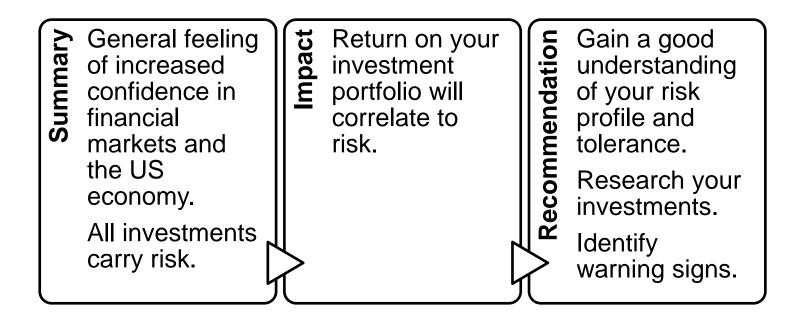
S&P 500 has been closing in on the heights reached prior to the financial crisis while the S&P/TSX sitting 15% below the peak reached in June 2008



Massive injections of stimulus by central banks are putting downward pressure on certain currencies



Myth 2: There are risk free investment opportunities in the market



Myth 1: Working with others will not have a meaningful economic impact on my business/profession

4 Reasons Business Partnerships Fail

Keep your eyes open for these red flags; they could make a prails.



BloombergBusinessweek Small Business

Small Business

When a Business Partnership Goes Wrong

By Karen E. Klein on June 04, 2008

Simple Rules for Making Alliances Work

by Jonathan Hughes and Jeff Weiss

Small Business > Running a Business > Benefits of a Business

Examples of Successful Strategic Alliances by Je' Czaja, Demand Media



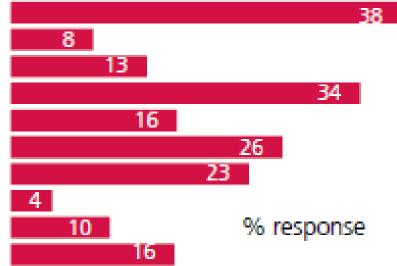
Major cost constraints to Canadian independent business

Major cost constraints

Fuel, energy			60
Wages			46
Borrowing costs		20	
Banking			42
Foreign currencies	7		
Product inputs		24	
Capital equipment, technology		19	% response
Occupancy		20	
Insurance			45
Taxes, regulations			60

Limitations on sales or production growth

Insufficient domestic demand Insufficient foreign demand Foreign competition Shortage of skilled labour Shortage of un/semi-skilled labour Management skills, time constraints Shortage of working capital Shortage of input products Product distribution constraints Limited space

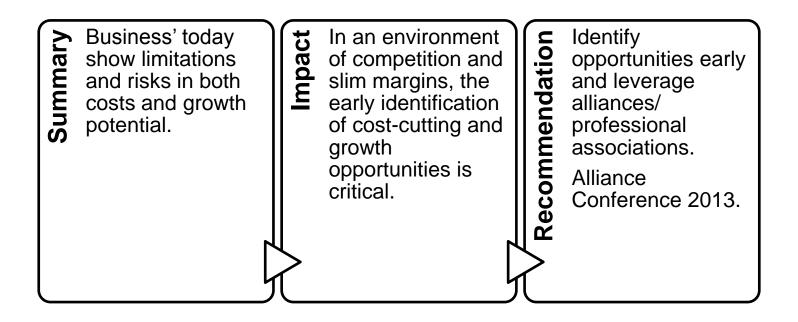


Benefits to working together

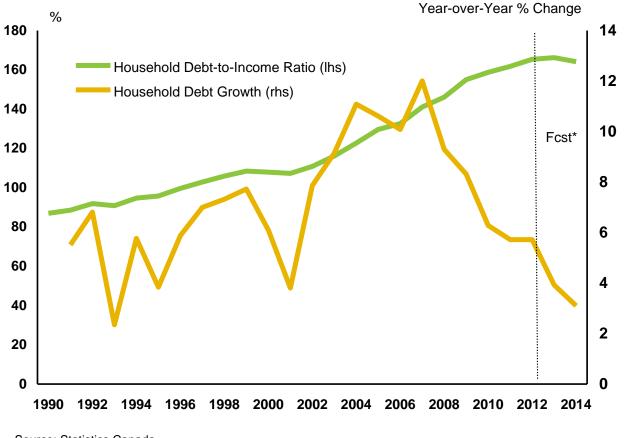
http://www.youtube.com/watch?v=1qzzYrCTKuk

Alliance	Area of focus
Jubilee Hospitality Association Canada	 Purepages.ca: Hotel Wi-Fi solutions provider.
Jubilee Printing and Graphics Alliance Society	✓ Business Insurance.
Retirement Home Group Purchasing Alliance: Effective Pricing Solutions Inc.	✓ Fix My Bills: Consulting services on cellular telecom procurement.

Myth 1: Working with others will not have a meaningful economic impact on my business/profession

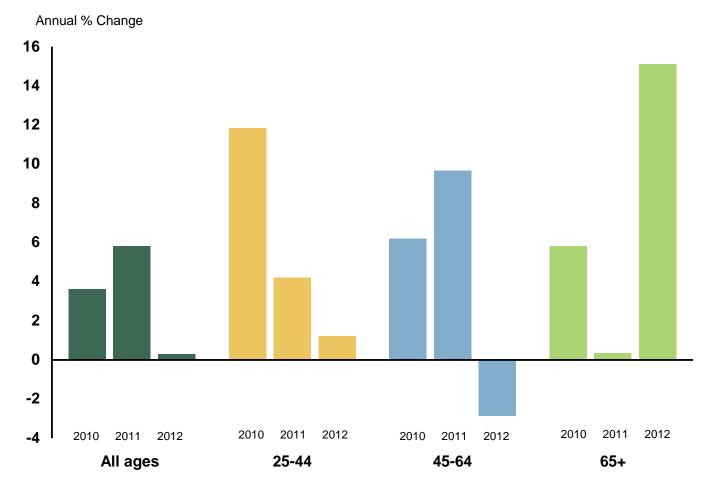


Appendix A: Household debt forecast to grow in line with income



Source: Statistics Canada. Forecast by TD Economics as of March 2013.

Appendix B: Younger Canadians slowing debt growth, older Canadians have not



Source: Ipsos Reid.