#### Ontario Economic Overview: International and National Context and Fiscal Implications

Livio Di Matteo, Economics, Lakehead University Presentation for OCSBOA/OCSTA Seminar, Valhalla Inn, Thunder Bay, April 29, 2010

#### **Outline**

- Economic Overview: World Economy and Canada
- Federal Budgetary Response
  - Fiscal Plan
- Ontario Economy
  - Ontario's unique situation
- Ontario Budgetary Response
  - Fiscal Plan
- Analysis

#### **Economic Overview**

- In wake of Great Recession, world economy appears to be on the mend
  - Fiscal stimulus globally a major factor
  - But debt levels public & consumer an issue
  - Interest rates set to rise
- Canada appears to be doing relatively well more of a "V" rather than "U" shaped pattern
- U.S. economy burdened by large amount of debt
- Canada will fare well if it continues to diversify its export markets.

### **GDP Forecast-World**

#### GDP Growth (%)

	2010	2011
United States	3.1	2.9
Japan	1.9	1.6
UK	1.3	2.1
Canada	3.0	3.0
Italy	0.7	1.1
France	1.5	1.6
Germany	1.6	1.6
China	9.7	8.2
India	7.7	8.0

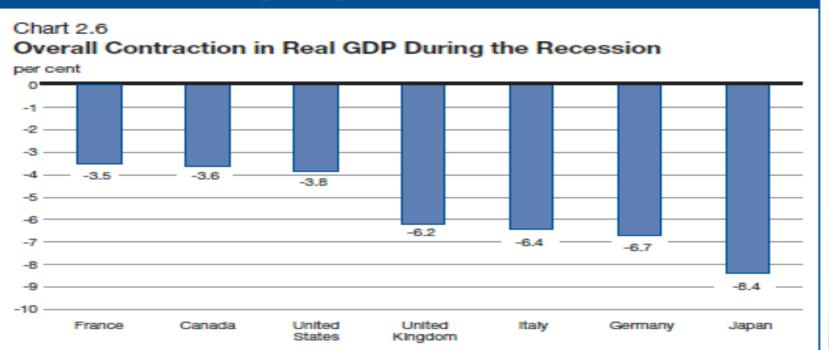
Source: Economist Intelligence Unit

#### Recent Indicators: Canada

- Real GDP Growth: +1.3% (Jan 2010)
- New Vehicle Sales: +22.8% (Feb 2010)
- Unemployment Rate: 8.2% (March 2010)
- Retail Trade: +6.0% (Jan 2010)
- Residential Building Permits: +79% (Feb 2010)
- According to IMF, Canada's economy will lead G7 growth

#### Relative Performance

#### Canada has fared better than virtually all other G7 countries during the global recession



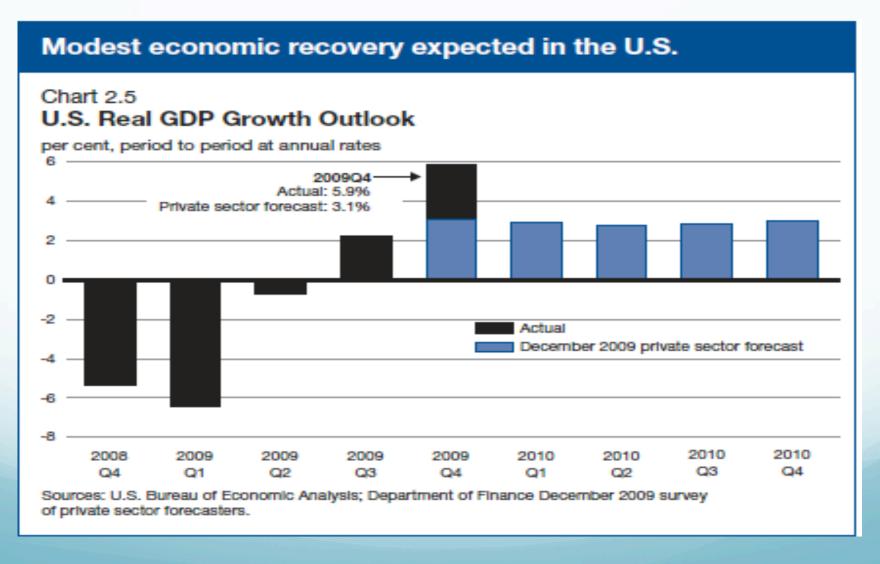
Note: The overall contraction in GDP is measured by the peak-to-trough decline in real GDP in each country: 2008Q2-2009Q3 for United Kingdom; 2008Q2-2009Q2 for Italy; 2008Q2-2009Q1 for France, Germany and Japan; 2008Q3-2009Q2 for United States; 2008Q4-2009Q2 for Canada.

Sources: Statistics Canada; U.S. Bureau of Economic Analysis; Japan Cabinet Office; U.K. Office for National Statistics; Deutsche Bundesbank; Institut national de la statistique et des études économiques; istituto nazionale di statistica.

# Was This a Great Depression?

- Great Depression
  - Unemployment in Canada reached 27 percent
  - GNP value dropped 43 percent
  - Exports dropped 50 percent
- Other Comparisons
  - 1981-82 Recession Unemployment hit 13 percent and 595,000 job losses (5 percent employment drop)
  - 1991-92 recession Unemployment hit 12 percent and about 450,000 jobs lost.
  - 2009 recession about 440,000 jobs lost. Unemployment rate in 2009 was 8.3 percent.

## **US Economy Growing Slowly**



## Federal Budget

### **Federal Finances**

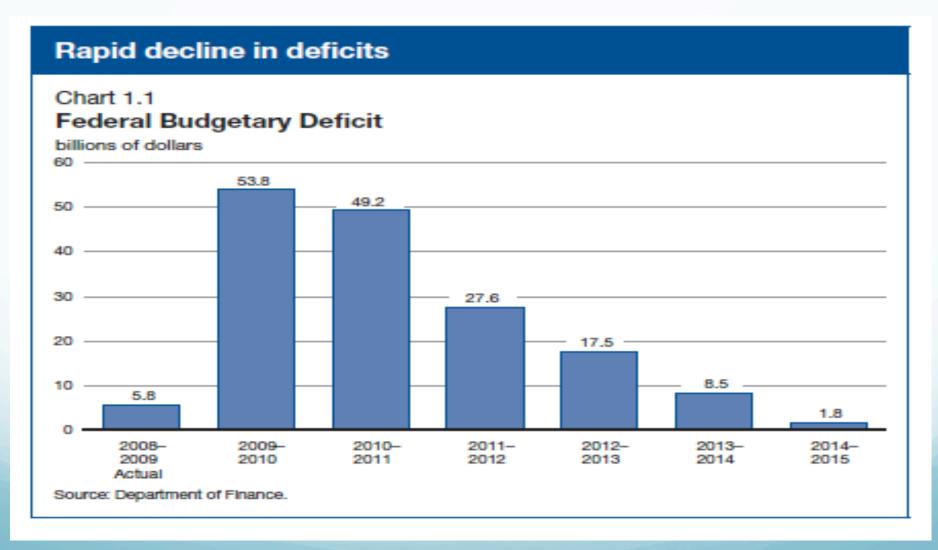
Table 4.2.3

Summary Statement of Transactions
(Including Budget 2010 Measures)

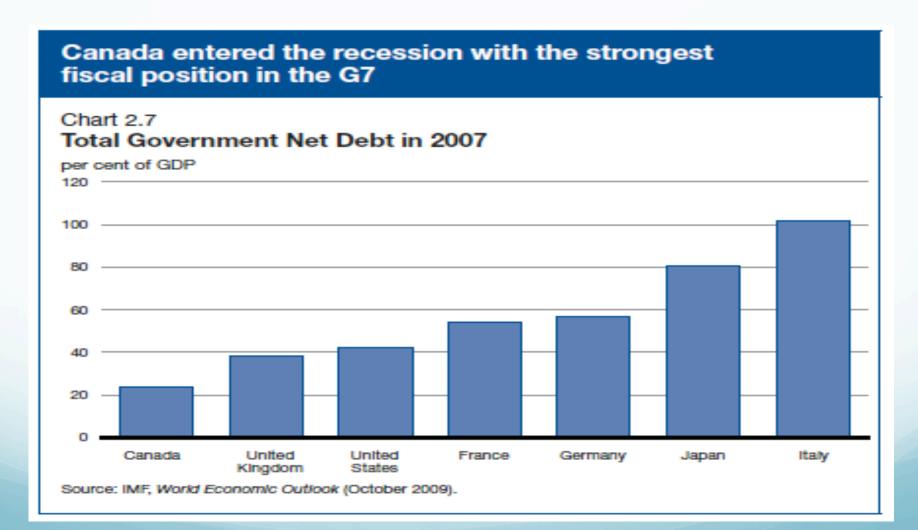
		Projection					
	2008– 2009	2009- 2010	2010- 2011	2011- 2012	2012- 2013	2013– 2014	2014- 2015
			(billior	ns of dolla	ars)		
Budgetary revenues	233.1	213.9	231.3	249.0	266.5	282.7	296.5
Program expenses	207.9	237.8	249.2	241.4	245.2	251.4	257.7
Public debt charges	31.0	29.9	31.3	35.3	38.9	39.8	40.6
Total expenses	238.8	267.7	280.5	276.7	284.0	291.2	298.3
Budgetary balance	-5.8	-53.8	-49.2	-27.6	-17.5	-8.5	-1.8
Federal debt	463.7	517.5	566.7	594.3	611.9	620.3	622.1
Per cent of GDP							
Budgetary revenues	14.6	14.0	14.4	14.8	15.0	15.2	15.2
Program expenses	13.0	15.6	15.6	14.3	13.8	13.5	13.2
Public debt charges	1.9	2.0	2.0	2.1	2.2	2.1	2.1
Budgetary balance	-0.4	-3.5	-3.1	-1.6	-1.0	-0.5	-0.1
Federal debt	29.0	33.9	35.4	35.2	34.4	33.3	31.9

Note: Totals may not add due to rounding.

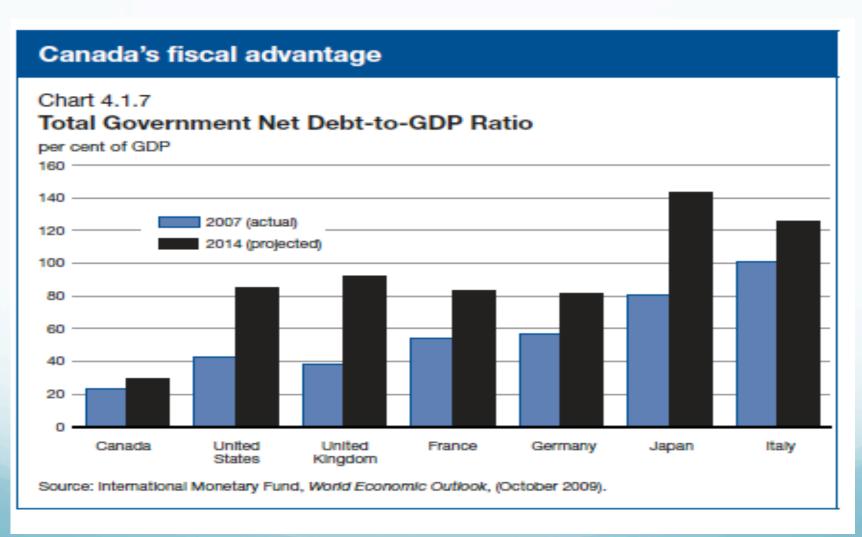
#### **Federal Deficit**



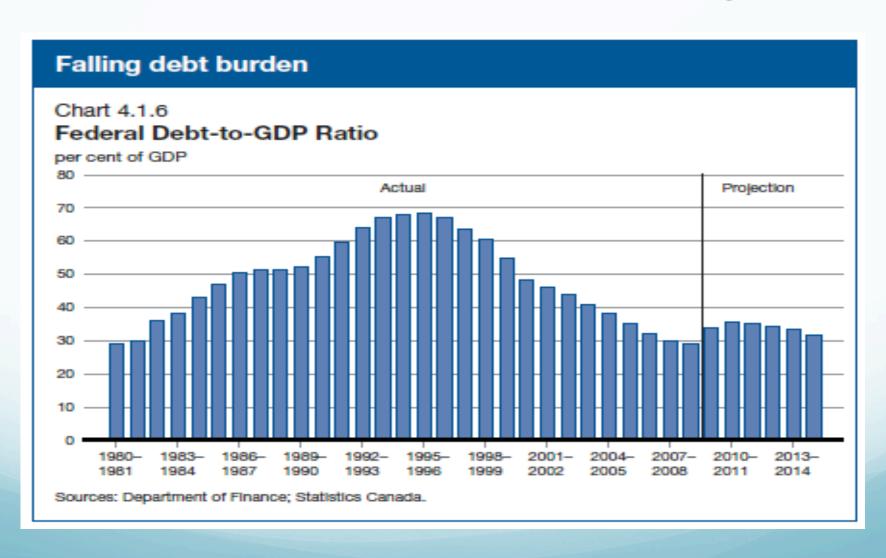
#### Relative Debt Performance



## **Debt-GDP Comparison**



#### **Trend in Federal Debt-GDP**



## **Ontario Economy & Budget**

## **Ontario Economy**

- Hard hit by recession in terms of employment losses- accounts for half of recession job losses
- Longer term economic issues
  - Flat real per capita GDP Ontario no longer No. 1
  - Rising public debt and deficit levels
  - High energy costs electricity –costs rising again
  - Weakness in auto sector
  - High Canadian dollar & weak U.S. economy

#### **Recent Indicators: Ontario**

- GDP Growth: 2.7% (Forecast for 2010)
- Unemployment Rate: 8.8% (March 2010)
- New Vehicle Sales: +22.0% (Feb 2010)
- Retail Trade: +6.5% (Jan 2010)
- Residential Building Permits: +67.8% (Feb 2010)
- Ontario does appear to be rebounding well.

#### **Ontario's Income Stagnation**

#### Real Per Capita GDP (2008 dollars)



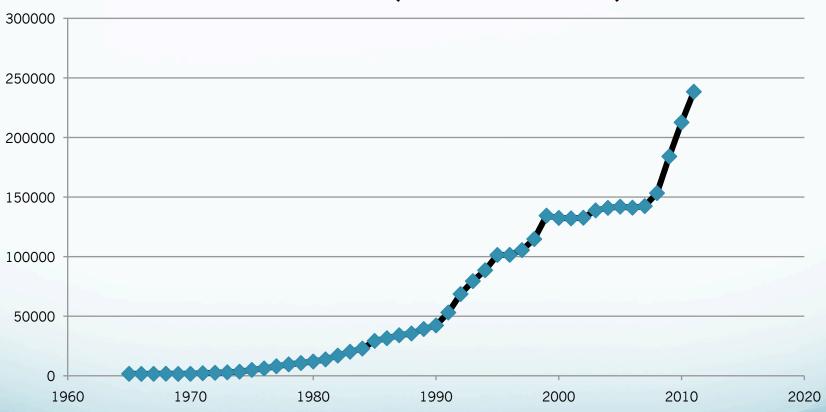
#### **Ontario's Deficit**

#### **ONTARIO DEFICIT (millions of \$)**



### **Ontario's Debt**

#### **ONTARIO DEBT (millions of dollars)**



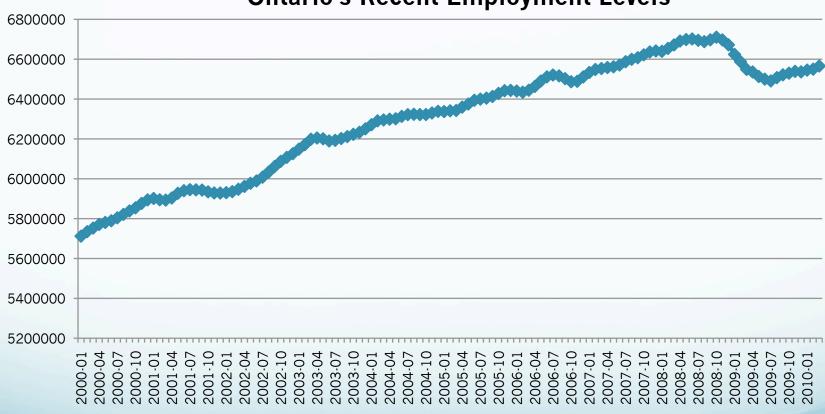
#### **Ontario Debt to GDP Ratio**

#### **ONTARIO NETDEBT/GDP (%)**



#### **Ontario Employment: 2000-2010**

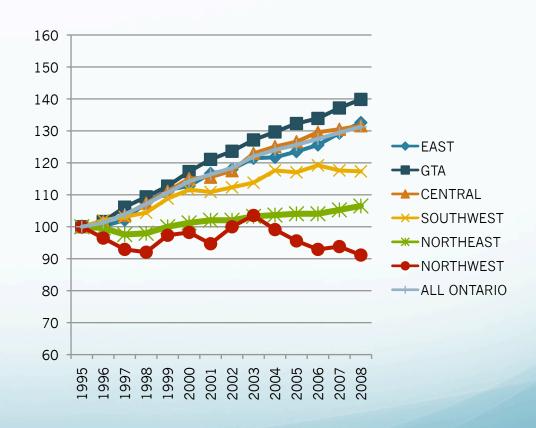




# Regional Employment Performance Variation Up to Recession

#### **Employment Growth**

 Since 1995, employment level has grown by 31 percent for Ontario. But 40 percent in GTA. Southwest, NW & NE grew 19, -10 and 7 percent respectively. Employment Index: 1995=100

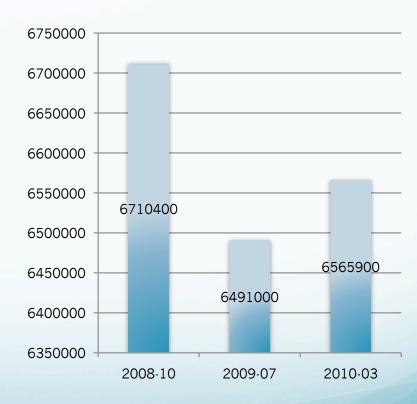


#### **Ontario's Recession**

#### Analysis

- From peak to trough:
   October 2008 to July 2009
- Loss of 220,000 jobs or 3.3% of employment
- Since July 2009, 75,000 jobs have been created

#### **Employment**



# Ontario Economic Performance & Projections (Source: Ontario 2010 Budget)

	2009	2010	2011
Real GDP	-3.4	2.7	3.2
Retail Sales	-2.5	3.9	4.6
Housing Starts	-32.9	15.1	3.4
Unemployment Rate	9.0	9.1	8.5
CPI Inflation	0.4	1.9	2.1
3-month T-Bill rate	0.3	0.6	2.2
U.S. Real GDP Growth	-2.4	3.1	3.0

# Ontario Budget: Expense Outlook

#### Ontario's Medium-Term Expense Outlook

Summary of Medium-Term Expense Outlook <sup>1</sup> (\$ Billions)			Table 24		
	Interim	Plan	Outlook		
	2009-10	2010-11	2011-12	2012-13	
Programs					
Health Sector	43.5	46.1	48.0	49.5	
Education Sector <sup>2</sup>	20.6	21.4	22.3	23.0	
Postsecondary and Training Sector	7.2	8.1	7.1	7.0	
Children's and Social Services Sector	13.1	13.9	14.2	14.7	
Justice Sector	3.9	4.4	4.6	4.7	
Other Programs	20.5	22.0	16.7	15.5	
Total Programs	108.8	115.9	112.9	114.3	
Interest on Debt	8.9	10.0	11.1	12.5	
Total Expense	117.7	125.9	124.1	126.9	

Both revenue and expense have been restated to reflect a fiscally neutral accounting change for the revised presentation of education property taxes.

Note: Numbers may not add due to rounding.

<sup>2</sup> Excludes Teachers' Pension Plan.

## **Spending Analysis**

- Total spending expected to rise 8 percent between 2009/10 and 2012/13 (118 to 127 billion \$)
- By Spending Area

<ul><li>Health</li></ul>	4%
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- Education 12%
- PSE & T -3%
- Social Services 12%
- Justice 21%
- Other Programs -24%
- Debt Interest
   40%

## Ontario Budget: Revenues

#### MEDIUM-TERM REVENUE FORECAST

Summary of Medium-Term Outlook (\$ Billions)		Table 13		
	Interim	Plan	Outlook	
Revenue	2009-10	2010-11	2011-12	2012-13
Taxation Revenue	65.8	71.6	74.9	79.3
Personal Income Tax	24.0	25.9	26.7	28.3
Sales Tax	17.4	19.1	20.3	21.4
Corporations Tax	5.4	7.4	8.0	9.4
Education Property Tax	5.7	5.3	5.3	5.2
Ontario Health Premium	2.7	2.9	3.0	3.2
All Other Taxes	10.5	10.9	11.6	11.9
Government of Canada	18.6	23.7	21.5	21.1
Income from Government Business Enterprises	4.1	4.2	4.4	4.6
Other Non-Tax Revenue	8.0	7.4	7.0	7.0
Total Revenue	96.4	106.9	107.7	112.0

Note: Numbers may not add due to rounding.

Source: Ontario Ministry of Finance.

## Revenue Analysis

- Total revenue expected to rise 17 percent between 2009/10 and 2012/13 (96 to 112 billion \$)
- By major category

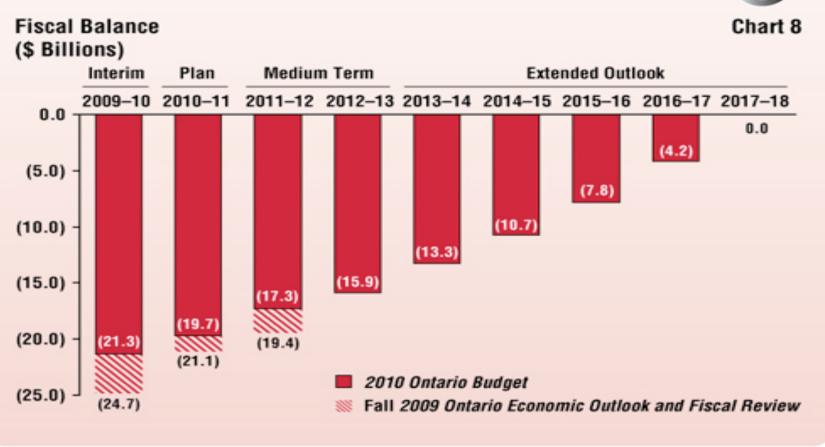
• PIT	18%
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- PST/HST 23%
- CIT 74%
- Federal Transfers 13%

# Revenue Rising Faster than Spending and Yet...Ontario's Deficit Plan

#### Ontario's Plan to Eliminate the Deficit





## Analysis-I

- Ontario economy hit hard by recession but appears to be recovering – long term productivity and income growth a concern.
- Government energy policy a concern higher electricity rates.
- Government banking on Northern economic development in "Ring of Fire"
- Ontario government has adopted a "go-slow" approach to the deficit – any major budget cuts appear to have been deferred to after 2011 election.
- Provincial government taking some action to slow growth of health spending – but those costs will still go up despite plans to reduce some spending.

## Analysis -II

- Interest rates a major risk given a 1% rise in interest rates will add 500 million in spending.
- Value of Canadian dollar-rising.
- Education sector is still a government priority especially at elementary and secondary levels
- Post-secondary sector facing longer term financial issues

#### Future Issues

- If fiscal picture worsens, look for more explicit spending and wage restraints but unlikely before 2011 election
- Long term for education sector appears to be a government priority in the near and medium term.
- Long term enrollment issues will require a shift in funding strategies – "quality" agenda

## Questions