

# Tax Composition and Issues in Sri Lanka

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# Tax Composition and Issues in Sri Lanka

Direct and Indirect tax mix

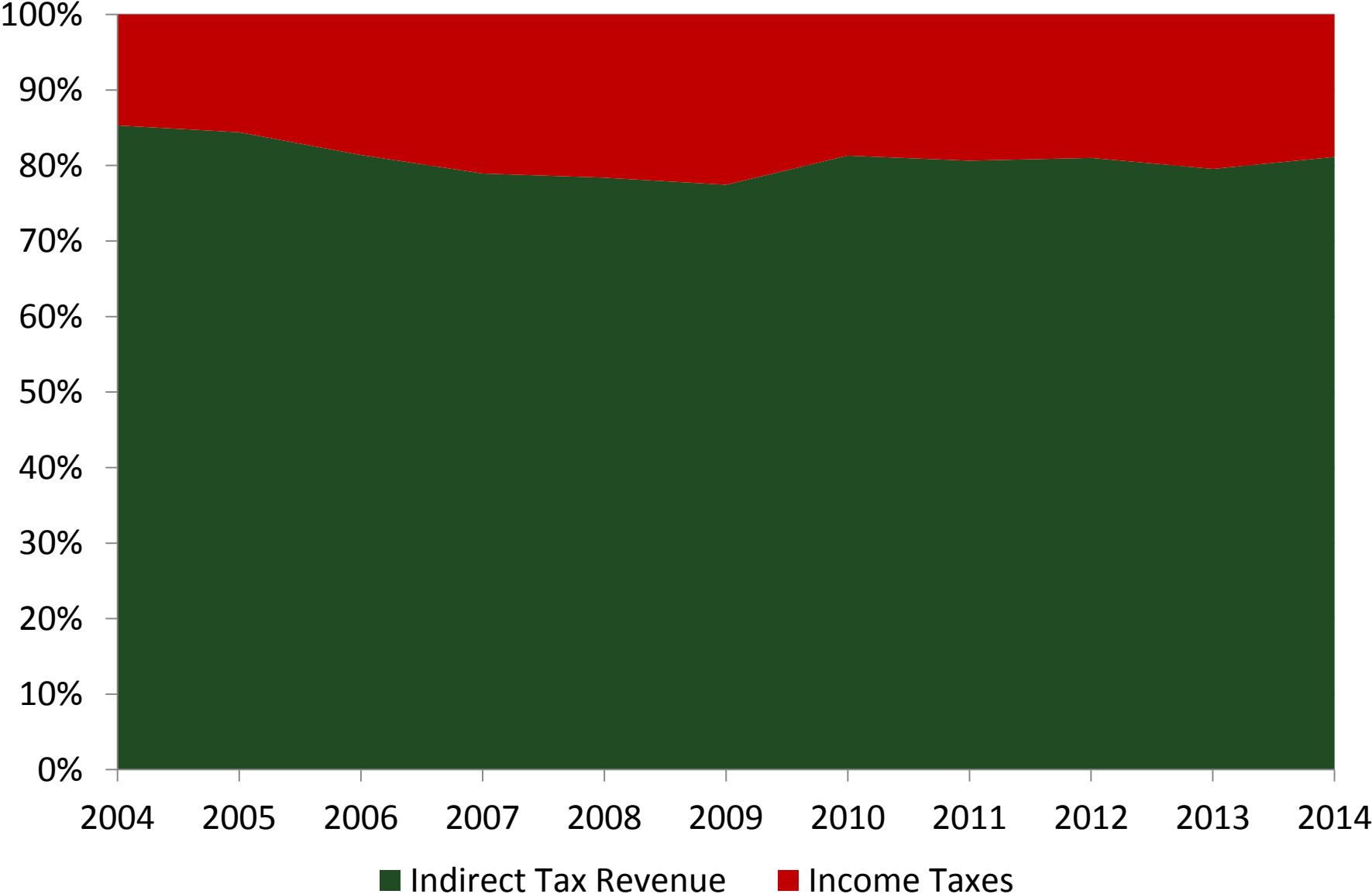
Direct tax:

1. Personal Income tax
2. Corporate Income tax
3. Tax on Interest

Indirect tax

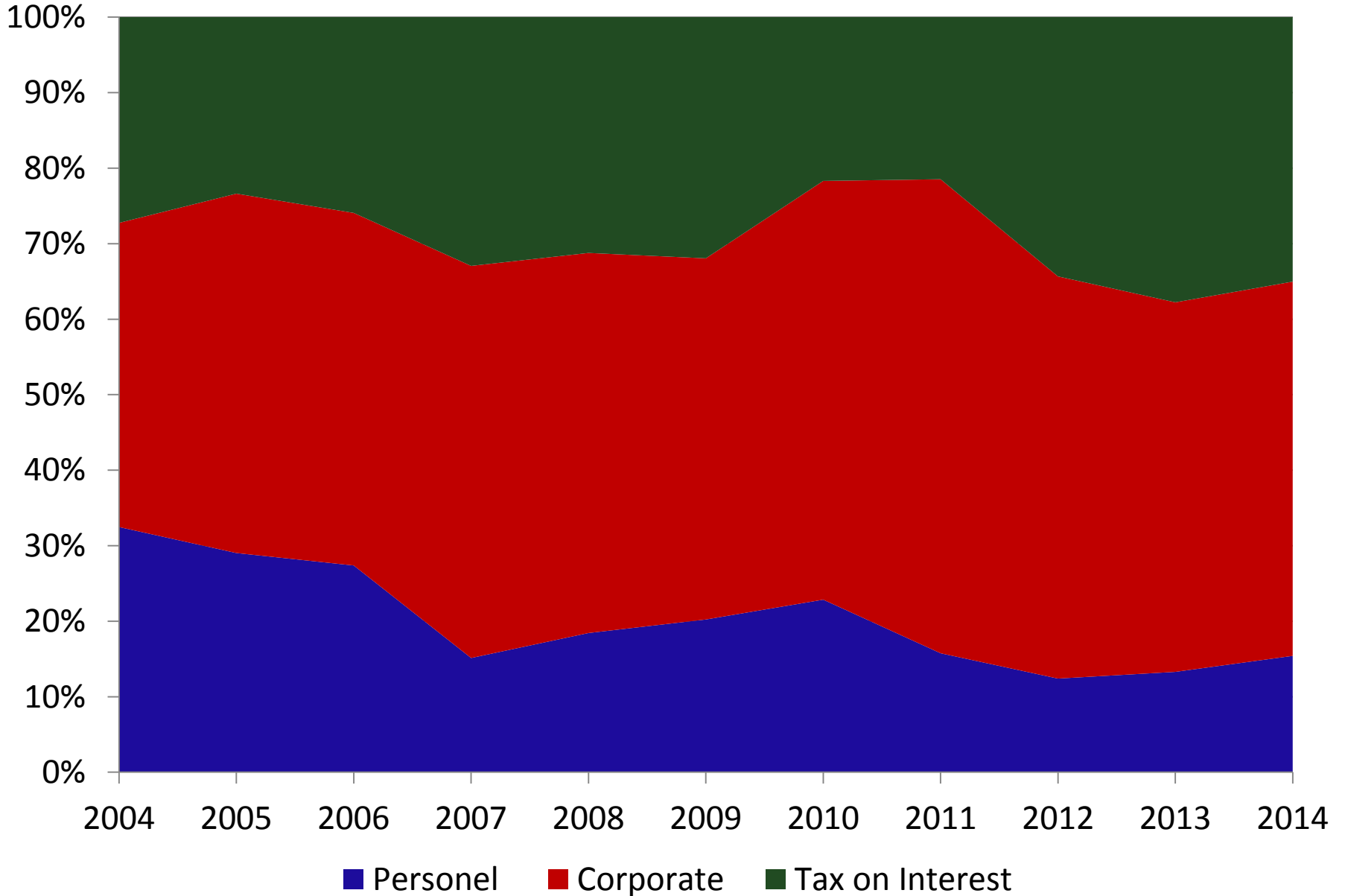
1. VAT
2. Excise
3. Import Duties
4. Other Indirect Taxes

# Direct indirect tax mix



- 80 per cent tax revenue from indirect taxes:  
Regressive
- 20 per cent tax revenue from direct taxes:  
Progressive
- Sri Lankan tax system is regressive

# Composition of Direct taxation ( % Total Income Tax)



- Tax revenue from personal income is declining
- Corporate sector is a major contributor:  
Impact on investment?

# Individual Income Tax

## Year of Assessment 2014/2015

Taxable Income	Rate
First Rs. 500,000/-	4%
Next Rs. 500,000/-	8%
Next Rs. 500,000/-	12%
Next Rs. 500,000/-	16%
Next Rs. 1, 000,000/-	20%
On Balance	24%

# Tax rates for Professionals

Year of Assessment 2014/2015

Taxable Income	Maximum %
Does not exceed Rs. 25Mn	12%
Exceeds Rs. 25Mn but not exceeds Rs. 35Mn	14%
Exceeds Rs. 35Mn	16%



# Corporate income tax

Standard Rates	Rates
Not dealing in Liquor and Tobacco	28%
Dealing in Liquor and Tobacco	40%
Dividend Tax	10%
Deemed Dividend Tax	15%
Dividend Distributed out of dividends received out of Sri Lanka	Exempt
Remittance tax on non-resident companies	10%
Relocating International headquarters in Sri Lanka	Exempt
Royalty on International property earned in foreign currency	Exempt

## Highest Marginal Corporate Tax Rates in the World-2014

United Arab Emirates	55.0%
Chad	40.0%
<b>United States</b>	<b>39.1%</b>
Japan	37.0%
Argentina	35.0%
France	34.4%
Brazil	34.0%
Venezuela	34.0%
Pakistan	34.0%
India	34.0%
<b>Sri Lanka</b>	<b>28.0%</b>
<b>Worldwide Average</b>	<b>22.6%</b>
<b>Worldwide Weighted Average</b>	30.6%

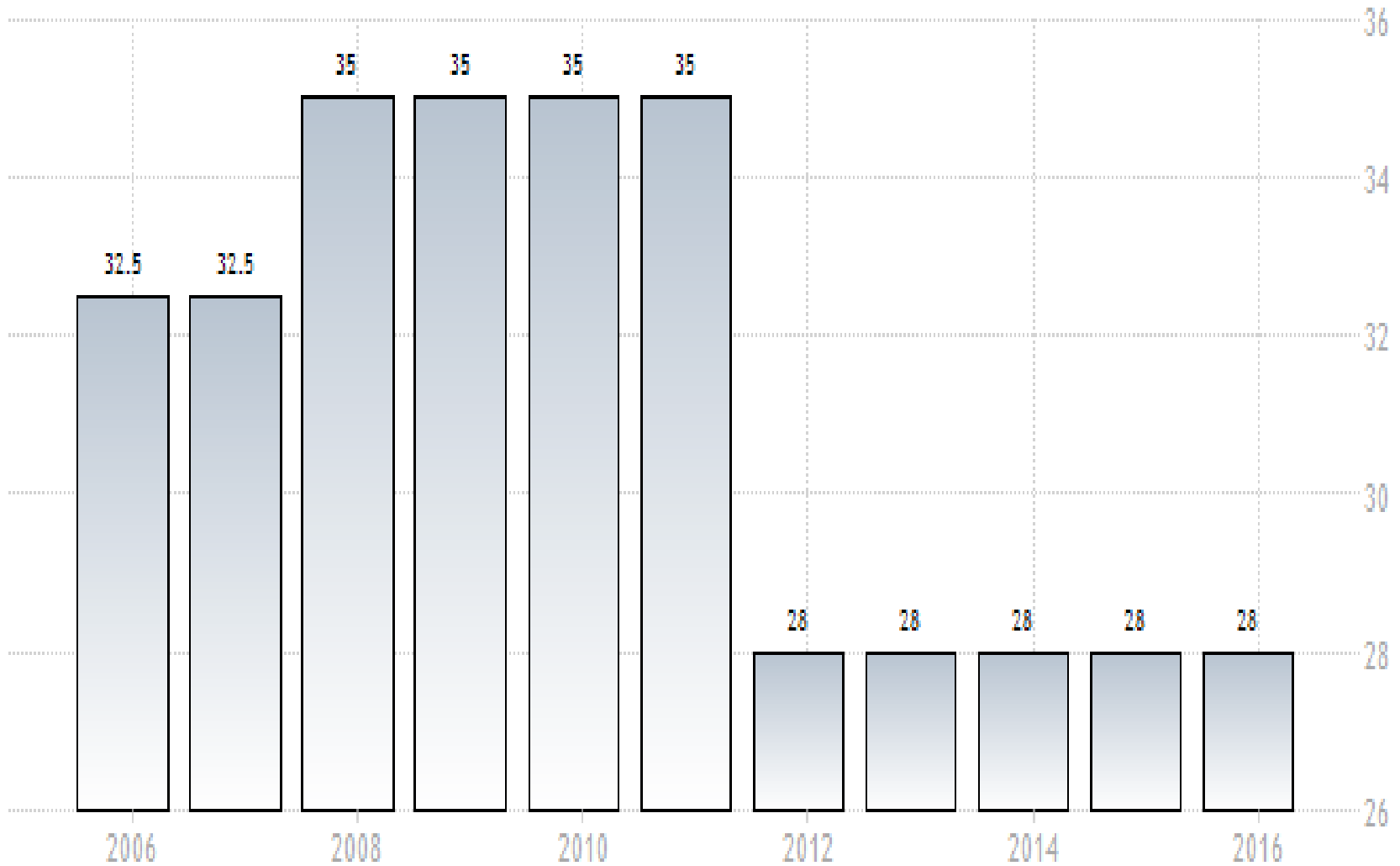
<http://taxfoundation.org/article/corporate-income-tax-rates-around-world-2014>

## Lowest Marginal Corporate Tax Rates in the World-2014

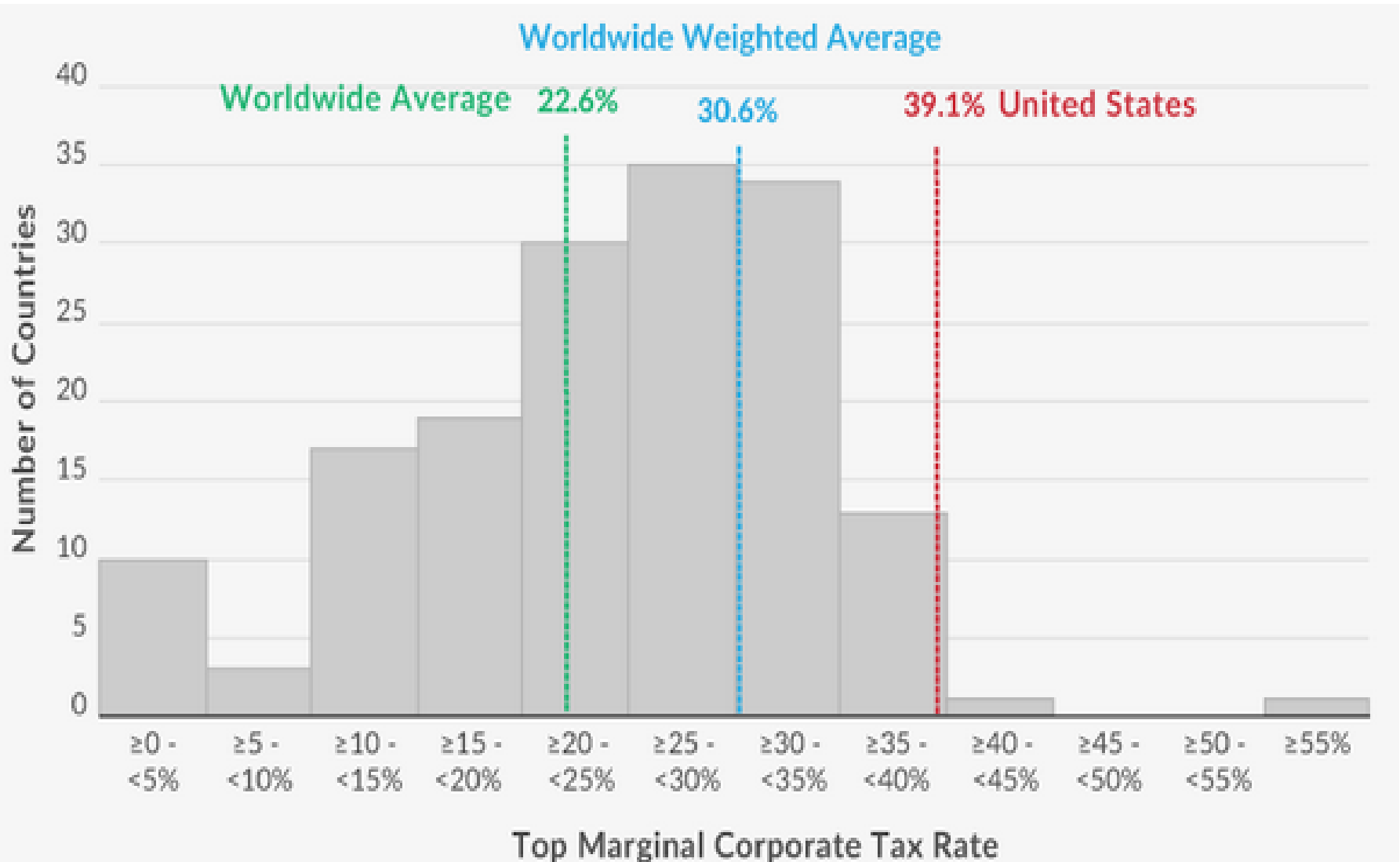
<b>Jordan</b>	<b>14.0%</b>
<b>Ireland</b>	<b>12.5%</b>
<b>Cyprus</b>	<b>12.5%</b>
<b>Paraguay</b>	<b>10.0%</b>
<b>Qatar</b>	<b>10.0%</b>
<b>Kyrgyzstan</b>	<b>10.0%</b>
<b>Andorra</b>	<b>10.0%</b>
<b>Bulgaria</b>	<b>10.0%</b>
<b>Montenegro</b>	<b>9.0%</b>
<b>Turkmenistan</b>	<b>8.0%</b>
<b>Bahrain</b>	<b>0.0%</b>
<b>Worldwide Average</b>	<b>22.6%</b>
<b>Worldwide Weighted Average</b>	<b>30.6%</b>

**<http://taxfoundation.org/article/corporate-income-tax-rates-around-world-2014>**

# Sri Lanka Corporate Tax Rate

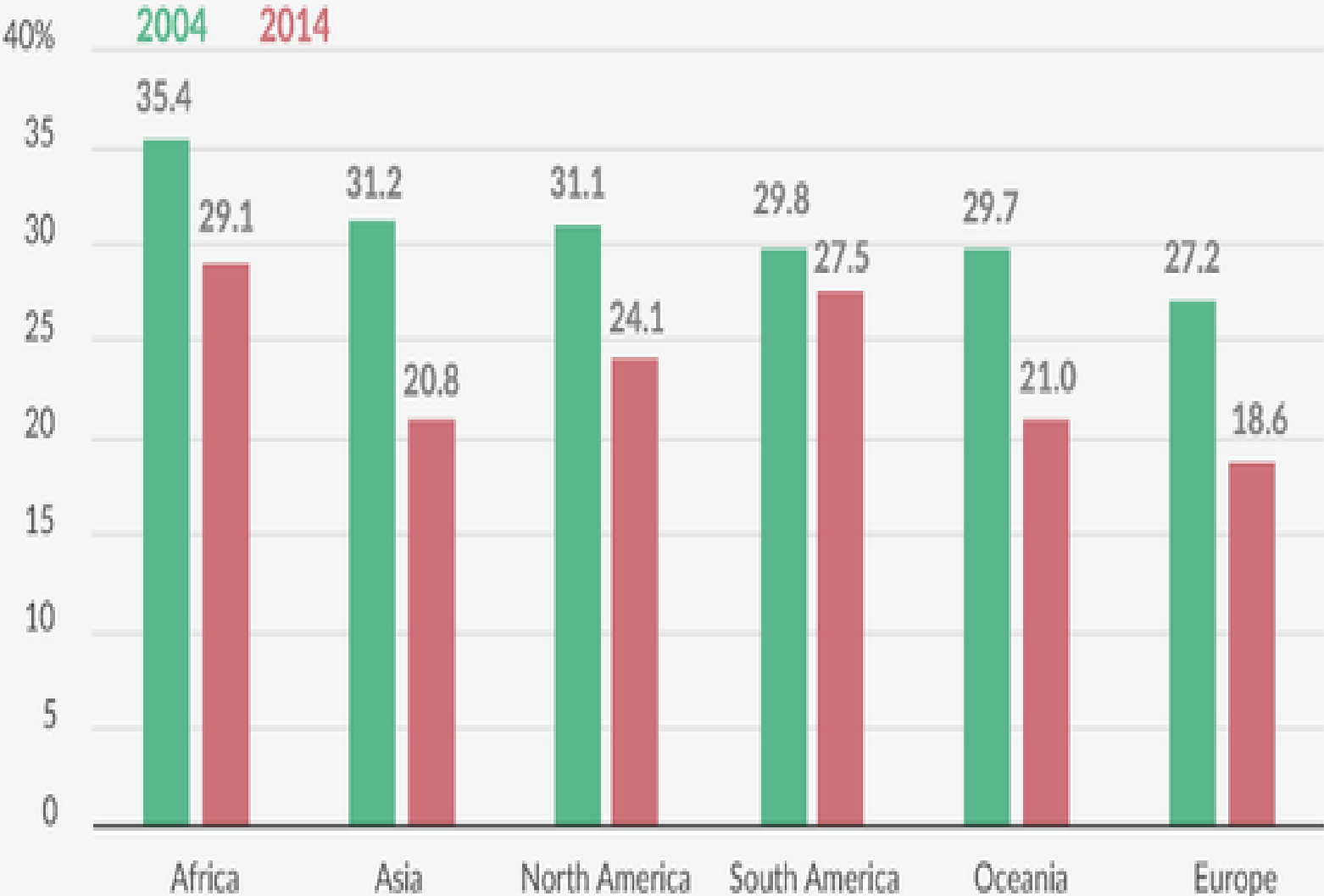


# Few Countries with corporate tax rates above 35 Percent:2014



# Corporate Tax Rates have Declined in the world: 2004-2014

The Average Top Marginal Corporate Tax Rate by World Region, 2004 and 2014



# This will affect

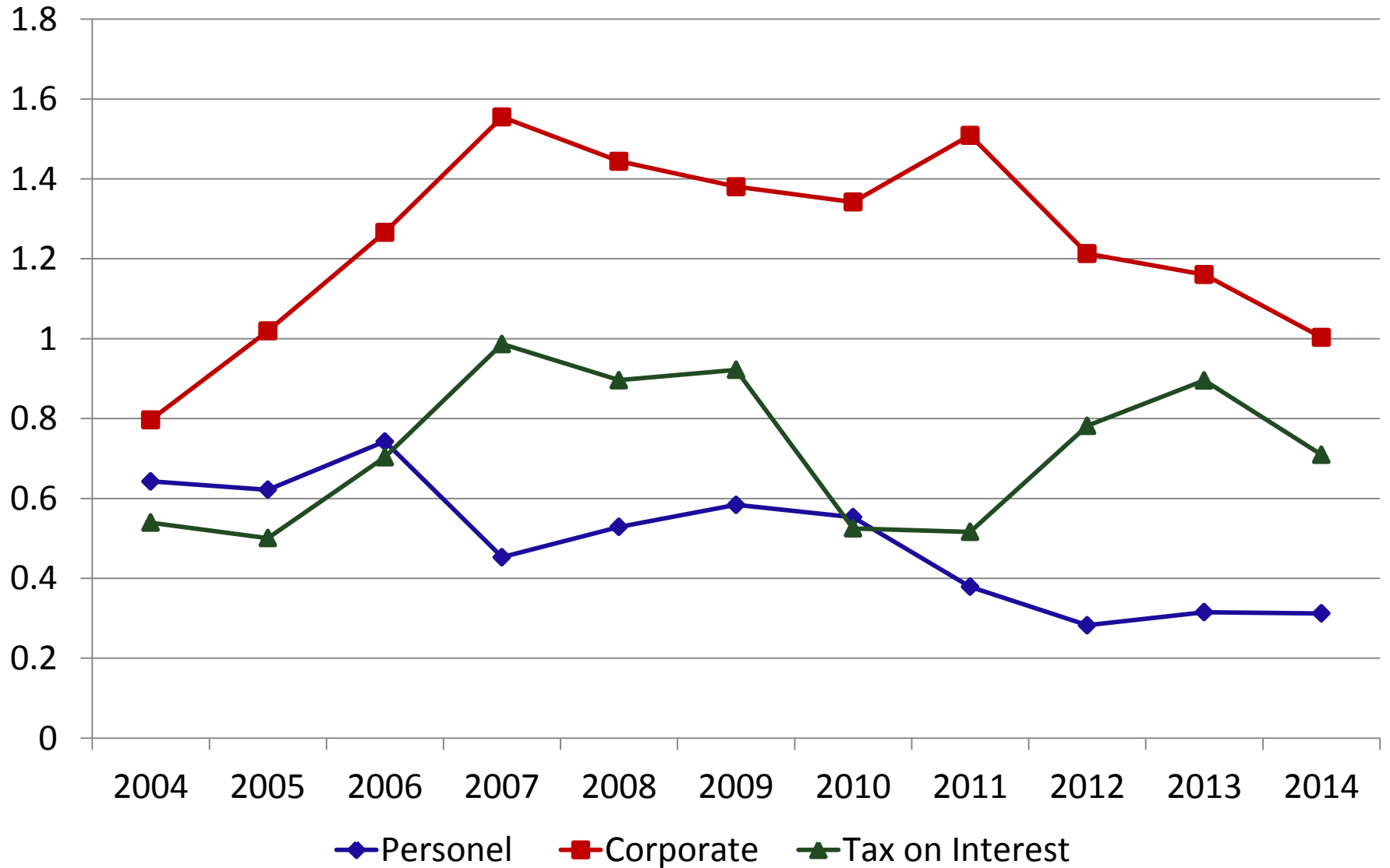
- Business expansion
- Investment
- FDI Inflow

## Summarized PAYE Tax Table - Regular Profits from Employment

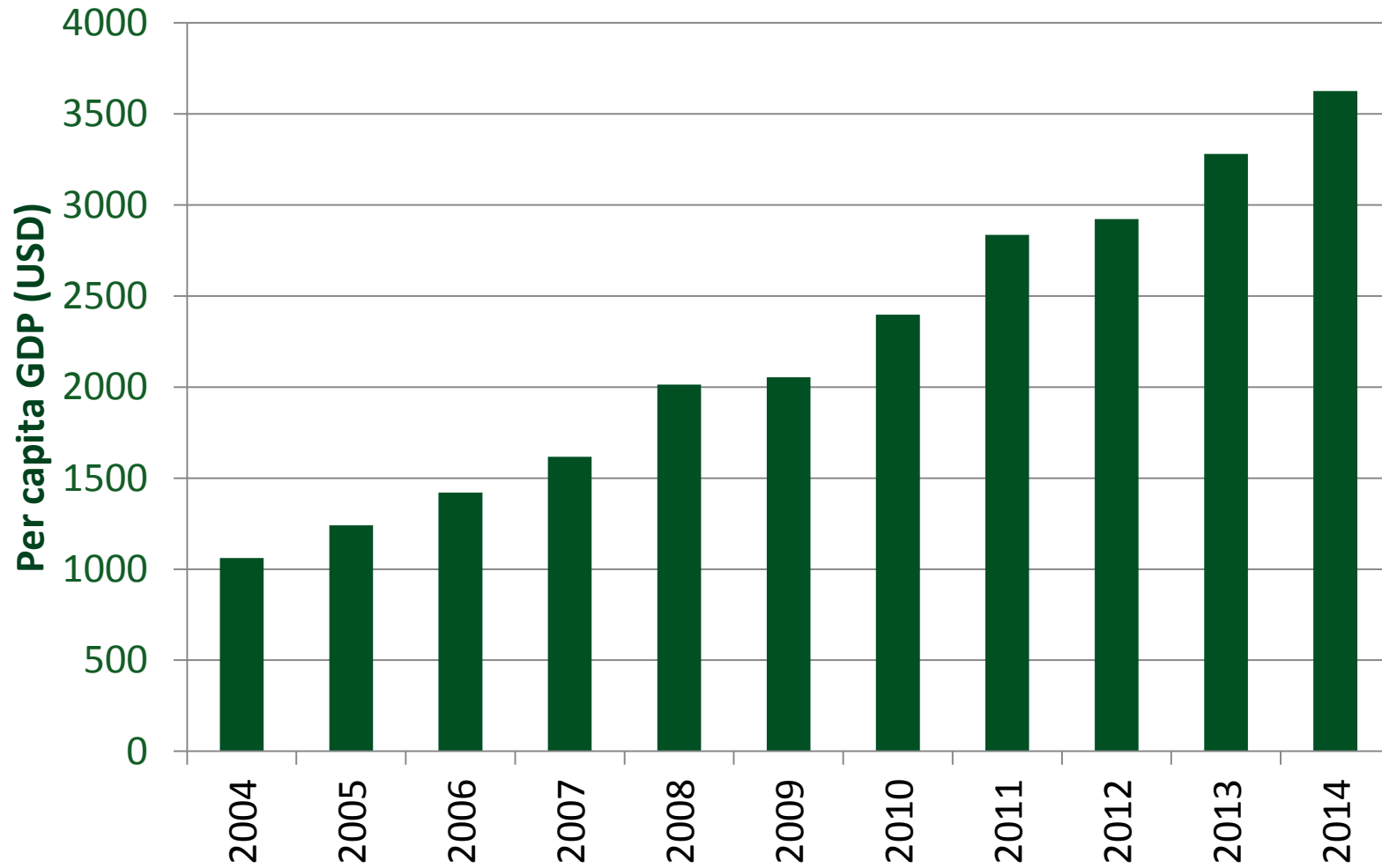
Monthly Remuneration	Tax
1) Up to Rs. 62,500 /-	Exempt
2) Exceeding Rs. 62,500/- but not Exceeding Rs. 104,167/-	4% of monthly remuneration less Rs. 2,500/-
3) Exceeding Rs. 104,167/-but not Exceeding Rs. 145,833/-	8% of monthly remuneration less Rs. 6,667/-
4) Exceeding Rs. 145,833/-but not Exceeding Rs. 187,500/-	12% of monthly remuneration less Rs. 12,500/-
5) Exceeding Rs. 187,500/-	16% of monthly remuneration less Rs 20,000/-



# Income Taxes (% of GDP)



# *Per capita GDP in Sri Lanka*



## Income Inequality in Sri Lanka

<b>Income Group</b>	<b>1953</b>	<b>1963</b>	<b>1973</b>	<b>1978/79</b>	<b>1981/82</b>	<b>1986/87</b>	<b>1996/97</b>	<b>2002</b>	<b>2009/ 2010</b>	<b>2012/13</b>
Poor 40%	14.5	14.7	19.3	16.1	15.3	14.1	15.3	13.8	13.8	13.8
Middle Class 40%	31.7	33.0	37.8	34.1	32.8	33.6	34.8	32.5	31.9	32.5
Rich 20%	53.8	52.3	43.0	49.9	52.0	52.3	49.9	53.7	54.3	53.7

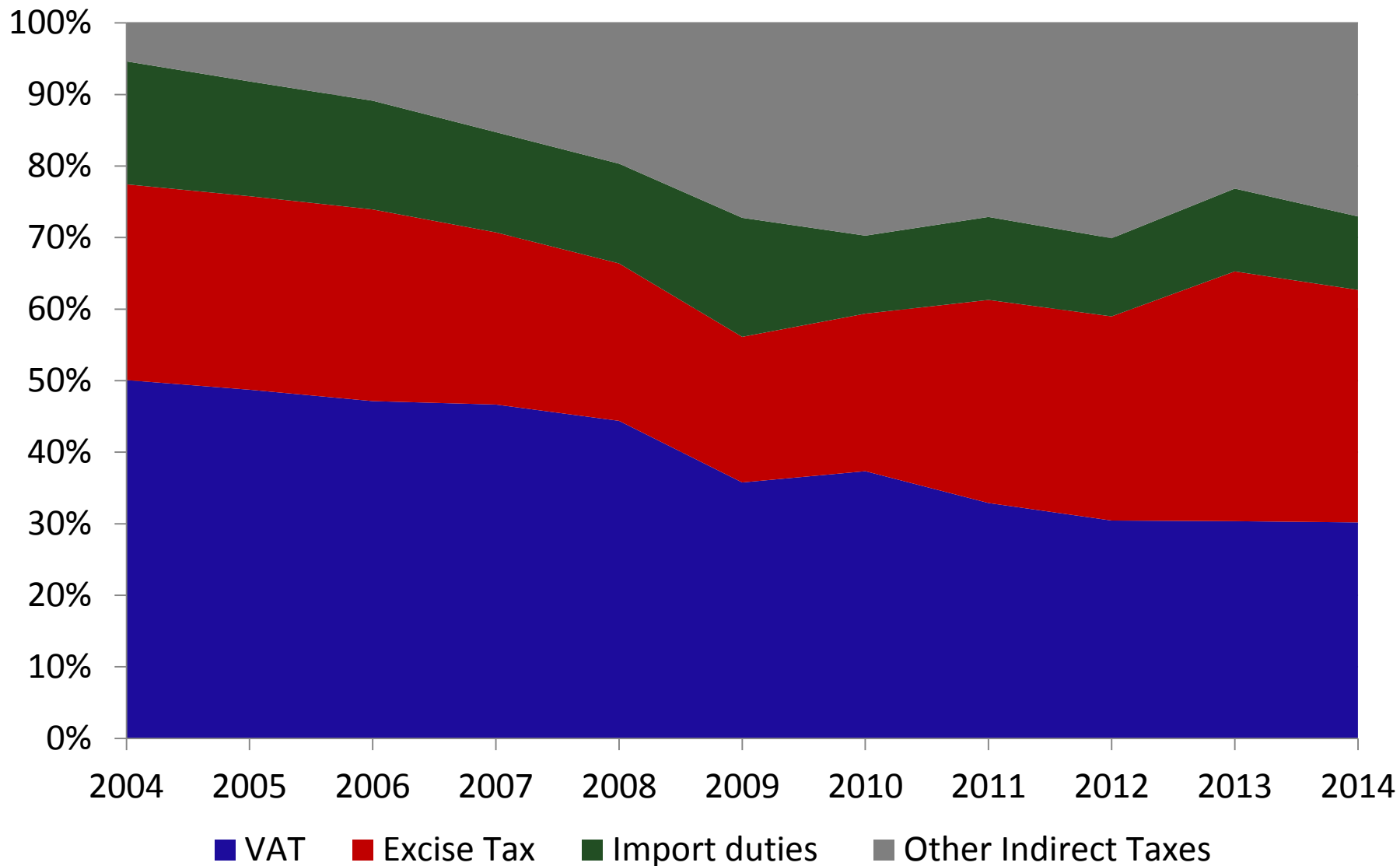
Source: Central Bank of Sri Lanka and Department of Census and Statistics

- **Tax avoidance and evasion:** This year(2014) more than 4,000 private companies and individuals failed to pay their taxes amounting to Rs. 139 billion (Sunday Times: October 5,2014)
- Tax intelligent Unit? FCID?
- Usage of modern technology? Using IC number?
- You are monitored?

# Indirect Taxes

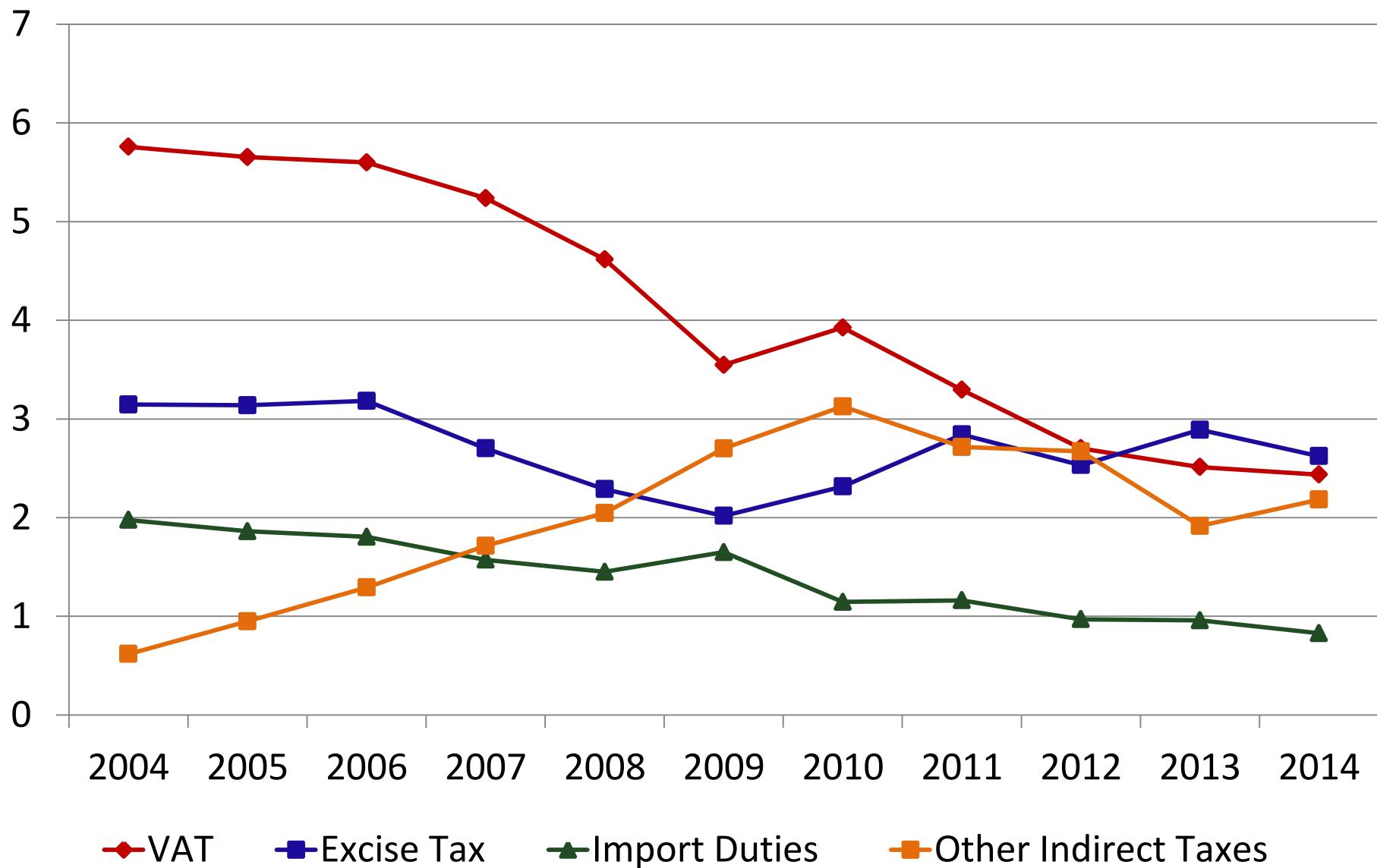
- VAT
- Excise
- Import Duties
- Other Indirect Taxes

# Indirect Taxes (% of Total Indirect Taxes)



- VAT : Declining
- Excise : Improvement after 2009
- Import duties: Clear decline(liberalization, WTO etc)
- Other indirect taxes: PAL, NBT, CESS etc

# Indirect Taxes ( % of GDP)





- VAT, and import duties are declining,
- Excise: improvement after 2009
- Other indirect taxes: due to ad hoc measures
- Not elastic but buoyancy

- **Value Added Tax**
- Tax on the **value** that is added to goods and services at **each stage** of the **production and distribution process**

# BTT

Stage	Amount (Rs)	Tax Rate (%)	Tax (Rs)	Tax Input (Rs)
<b>Instance 1</b>				
Stage 1	100	10	10	110
If in stage 2 Rs 20 is added				
Stage 2	$(110+20)=130$	10	13	143
<b>Total Tax</b>			<b>23</b>	

# VAT

Stage	Amount(Rs)	Tax Rate 10(%)	Tax(Rs)
<b>Instance 1</b>			
<b>Stage 1</b>	<b>100</b>	<b>10</b>	<b>10</b>
<b>If in stage I Rs 20 is added</b>			
<b>Stage 2</b>	<b>20</b>	<b>10</b>	<b>2</b>
<b>Total Tax</b>			<b>12</b>

- France introduced VAT in 1954
- The value-added tax is viewed as
- a business tax which does not reduce profit,
- a consumer tax which is unseen by the consumer,
- a low rate tax with large yield,
- a tax with built-in self enforcement in collection,
- VAT is considered more difficult to evade
- From a revenue point of view, VAT is the best tax

# Higher Revenue Generation under BTT

Stage	Amount (Rs)	Tax Rate (%)	Tax (Rs)	Tax input (Rs)
1	100	10	10	110
If in stage 2 Rs 20 is added				
2	$(110+20)=$ 130	10	13	143
<b>Total Tax</b>			<b>23</b>	

# Inefficiency of BTT

Stage	Amount (Rs)	Tax Rate (%)	Tax (Rs)	Tax Input (Rs)
<b>Instance 1</b>				
Stage 1	100	10	10	110
If in stage 2 Rs 20 is added				
Stage 2	$(110+20)=130$	10	13	143
<b>Total Tax</b>			<b>23</b>	
<b>Instance 2</b>				
Stage 1	20	10	2	22
If in stage 2 Rs 100 is added				
Stage 2	$(22+100)=122$	10	12.20	134.20
<b>Total Tax</b>			<b>14.20</b>	

# Efficiency of VAT

Stage	Amount(Rs)	Tax Rate 10(%)	Tax(Rs)
<b>Instance 1</b>			
Stage 1	100	10	10
<b>If in stage I Rs 20 is added</b>			
Stage 2	20	10	2
<b>Total Tax</b>			<b>12</b>
<b>Instance 2</b>			
Stage 1	20	10	2
<b>If in stage I Rs 100 is added</b>			
Stage 2	122	10	10
<b>Total Tax</b>			<b>12</b>



## Possibility of lower revenue generation under VAT

Stage	Amount (Rs)	Tax Rate (%)	Tax (Rs)
1	100	10	10
If in stage I Rs 20 is added			
2	20	10	2
<b>Total Tax</b>			<b>12</b>

# Value Added Tax: International Experience

- Over 136 countries, impose VAT
- VAT raises around 20 per cent of tax revenue

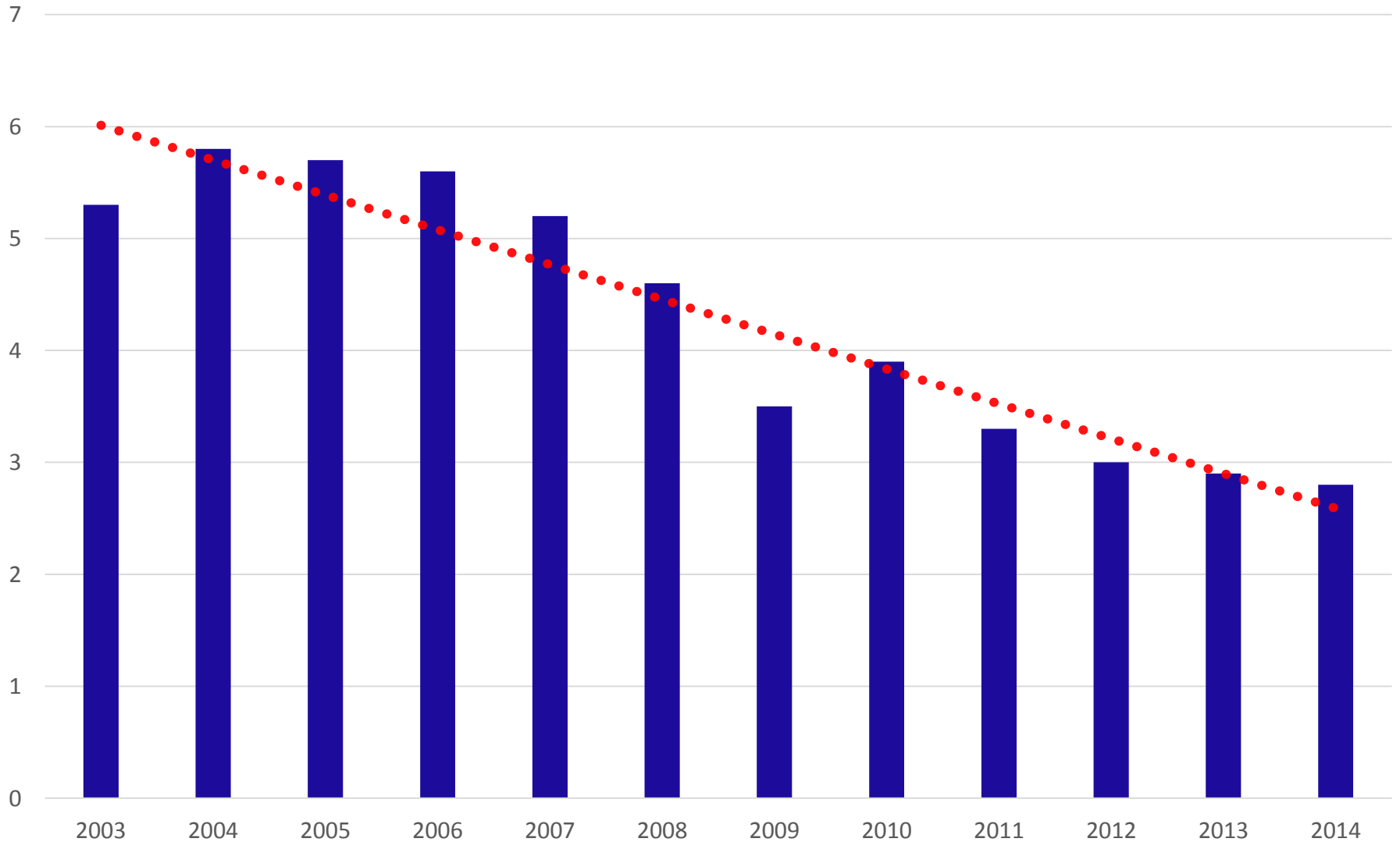
- According to Shoup (1988) the VAT is not ideal for all developing countries where
  - (a) foreign trade plays a minor role;
  - (b) small-scale agriculture is important;
  - (c) retail trade is fragmented among very small sellers;
  - (d) basic accounting is not widespread, and
  - (e) efficient and impartial tax administration has not been achieved.

- **Value Added Tax: The Sri Lankan Experience**
- Sri Lanka has shifted from Business Turnover Tax(BTT) to Goods and Services Tax(GST) and then from GST to VAT in the past.
- Though the turnover tax is considered to be administratively simple, numerous shortcomings of this tax system existed.

- Among the criticisms leveled at BTT were
- the cascading effect;
- taxation of investment goods;
- vulnerable to evasion and avoidance;
- difficulty of exempting exports;
- difficulty to evaluate the growth and distributional impacts of such a tax system.
- As a result of these shortcomings, turnover tax was labeled an inferior tax over time with more demerits than merits.

- Sri Lanka introduced value added tax with effect from August 2002.
- It was expected that the VAT will do its job as a 'money machine' to increase the tax revenue of Sri Lanka.

# VAT Revenue (As % of GDP)



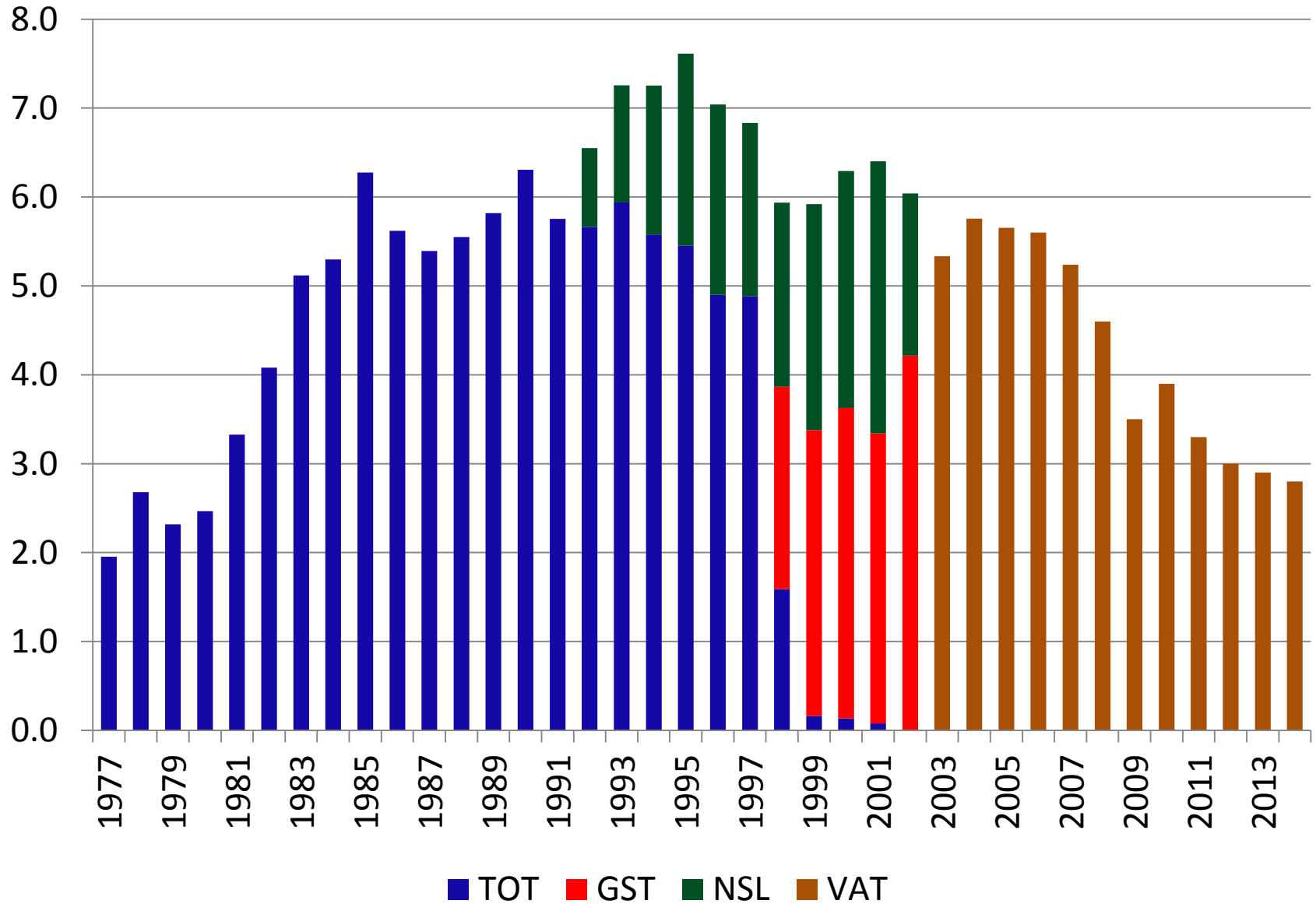
# VAT

## (Year of Assessment 2015/2016)

Description	Rate
Standard Rate	11%
VAT on Financial Services	11%
On wholesale and retail business with turnover not less than Rs. 100 Mn per quarter	11%
Direct export of goods & supply of certain services referred to in section 7 of the VAT Act (Zero rated supplies)	0%



# Revenue from TOT, GST, NSL and VAT (As a % of GDP)



- The performance of the VAT has not been satisfactory
- The Sri Lankan experience contradicts the theory.
- Sri Lankan VAT contrasts sharply with its reputation as a 'money machine'.
- It seems that the turnover tax system performed relatively well as far as revenue generation is concerned.

- Presently VAT is not money machine in Sri Lanka : Why?
  - ✓ its complicated structure,
  - ✓ administrative weaknesses,
  - ✓ political influence,
  - ✓ tax avoidance and evasion,
  - ✓ complexities in the tax law,
  - ✓ lack of application of modern information technology, etc.

- VAT implementation: Difference between Sri Lanka and other countries
- Like France, Sri Lanka did not introduce a restricted version of VAT at the beginning and did not take many years to introduce a comprehensive tax system.
- Sri Lanka introduced a comprehensive VAT within a one year period.
- Many countries planned well and ensured taxpayer education, before the implementation of VAT

- Korea prepared a film about the VAT which was shown in every movie theater.
- Australia introduced VAT in the year 2000 after 25 years of consumption tax reform effort.
- China took fifteen years to introduce a comprehensive VAT.

- However, Sri Lanka introduced VAT within a short period of time on a broad base goods and services.
- Though Sri Lanka introduced VAT on 1<sup>st</sup> July 2002, even the empowering law was not in place at that time.
- VAT was hurriedly introduced in Sri Lanka without the development of proper infrastructure.
- VAT was introduced in 2002, up to date not even 50 per cent of possible tax payers have been included in tax system.
- Therefore the VAT is unable to function as a 'money machine' for Sri Lanka.

- Shoup (1988) argues that the VAT is not ideal for all developing countries under certain circumstances.
- Among them four circumstances are applicable to Sri Lanka.
  - 1) small-scale agriculture is important,
  - 2) retail trade is fragmented among very small sellers,
  - 3) basic accounting is not widespread, and
  - 4) efficient and impartial tax administration has not been achieved-

The VAT may not be an ideal tax and money machine for Sri Lanka until **these circumstances disappear** as a result of economic change or are **resolved by the tax authority**.

- Possible measures to improve VAT.
- ✓ More taxation on the growing economic sectors (luxury apartments?)
- ✓ Heavier taxation on income-elastic items (e.g. - vehicles, petroleum products,
- ✓ Bringing informal economic activities into tax system,
- ✓ heavier taxation on price-inelastic items (e.g. - alcoholic beverages and tobacco products).
- ✓ Using modern technology
- ✓ Strengthening administrative mechanism



# Tax Invoice

		<b>VAT Reg No: 12345678-7000</b>	
		Date: 15.01.2011	
PINO Ltd., Galle Road, Colombo : 06			
To: LINEX Ltd., Galle Road Colombo: 03			
Description of Supply	Quantity/Volume	Rate	Rs
Supply of Chairs	12	200.00	2,400.00
Supply of Tables	10	300.00	3,000.00
			5,400.00
VAT at 12%			648.00
			6,048.00

# Budget 2016

# Income Tax - Individuals

1	<b>Progressive tax rates to be removed</b> <b>- Single standard tax rate of 15%.</b>
2	Tax free allowance increased to <b>Rs. 2.4 Mn.</b> P.A. (i.e. Rs. 200,000 P.M.) - All cash and non-cash employment benefits are liable to tax
3	Remuneration received from multiple employments, if any, will all be taxed at the standard rate of <b>15%.</b>

# Calculation of Income Tax

An individual receiving monthly income of Rs. 300,000

Country	Highest Tax Rate (%)
USA	39.6
India	33.99
Indonesia	30
Malaysia	26
Singapore	20
Hong Kong	15
Sri Lanka	15

## *Pre Budget*

Monthly tax payable

$$= (\text{Rs. } 300,000 \times 16\% - \text{Rs. } 20,000)$$

$$= \text{Rs. } 28,000$$

## *Post Budget*

Monthly tax payable

$$= (\text{Rs. } 300,000 - \text{Rs. } 200,000) \times 15\%$$

$$= \text{Rs. } 15,000$$

# Corporate Income Tax

<b>15%</b>	<b>Standard Rate</b>
<b>30%</b>	<ul style="list-style-type: none"><li>• <b>Betting and gaming</b></li><li>• <b>Liquor and Tobacco</b></li><li>• <b>Banking and Finance including insurance, leasing and related activities</b></li><li>• <b>Trading activities other than manufacturing or provision of services</b></li></ul>

- **Singapore – 17%**
- **Hong Kong – 16.5%**
- **India – 30%**
- **Malaysia – 24%**
- **Indonesia – 25%**

- Indirect Taxes

# VAT Rates

0	Export of goods and provision of services outside Sri Lanka paid / payable in foreign currency
8	Manufacturing or import and sale of goods (Limitation of input tax is applicable)
12	Service sector

# VAT

<b>Threshold</b>	<b>LKR 3 Mn per quarter or LKR 12 Mn p.a.</b>
<b>Exclusion</b>	<b>Wholesale and retail trade (other than by a manufacturer or importer)</b>



# NBT Rates

	Now	From January 2016
Standard Rate	2	4
Distributors	0.5	1
Traders	1	2

# Customs Duty

Current	Proposed
0	0
7.5	-
15	15
25	30

## References

- K. Amirthalingam (2010) Why is VAT Not a 'Money Machine' in Sri Lanka? Sri Lanka Economic Journal, 11(2),pp.124-140
- K. Amirthalingam (2013) Importance and Issues of Taxation in Sri Lanka, Colombo Business Journal, 04 (01): 43-52
- K. Amirthalingam (2012) The Importance of Taxation and the Role of Indirect Taxes in Developing Countries: A Survey of Literature, Sri Lanka Economic Journal, 13(02):12-40
- K. Amirthalingam (2011/2012) Financing Budget Deficits by Reducing the Debt Ratio and Raising the Tax Ratio, Economic Review, 37 (9 &10): 10-16, Dec, 2011/Jan, 2012, People's Bank Sri Lanka
- Amirthalingam, K. (2010). Indirect Taxation in Sri Lanka: The Development Challenge, Economic Review, 36 (7 & 8): 11-15, Oct/Nov 2010, Peoples Bank, Sri Lanka

- Keen, Michael (2007) Vat Attacks!, International Tax And Public Finance,14,365-381
- Keen, Michael; and Lockwood, Ben(2009) Is The Vat A Money Machine? National Tax Journal ,59,4,905-928
- Mahdavi, S. (2008). 'The Level and Composition of Tax Revenue in Developing Countries: Evidence from Unbalanced Panel Data'. International Review of Economics and Finance 17: 607–617.
- Musgrave, R. A., (1972). "Problems of the Value-Added Tax". National Tax Journal 25, 3: 425-430
- Shoup, Carl, (1988). "The Value Added Tax and Developing Countries". The World Bank Research Observer 3(2):139-156
- Tait, Alan A., (1988). Value Added Tax: International Practice and Problems, International Monetary Fund, Washington D.C