

“WTO accession and financial liberalization in  
developing countries: assessing the evidence”

*working paper*

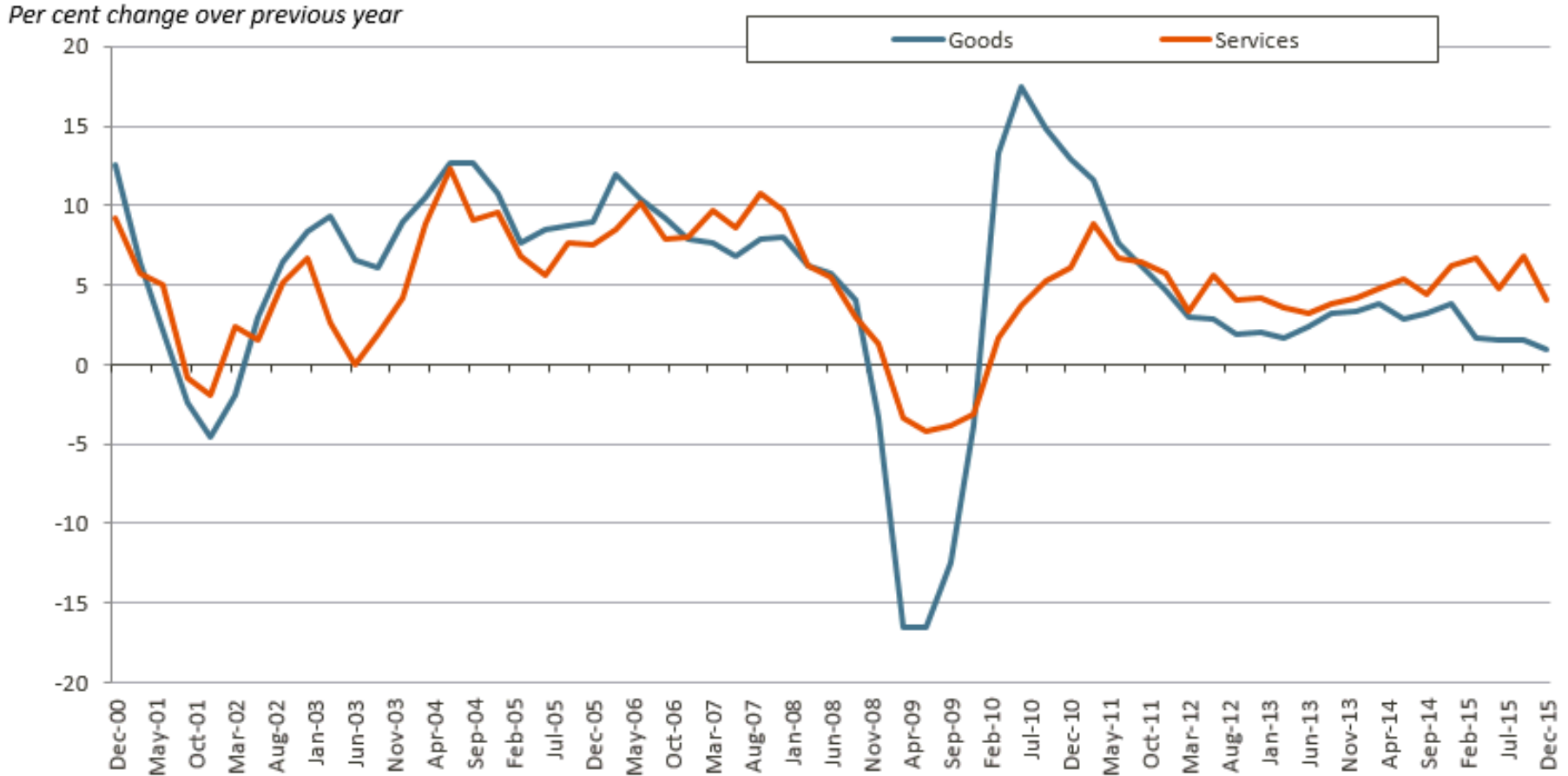
Jamshid Normatov

# Introduction

- Why financial services trade important?
- How WTO regulates financial services?
- Does liberalization lead to financial development?
- What is evidence from developing countries?
- What are implications for Uzbekistan?

# World export volumes: Goods vs Services

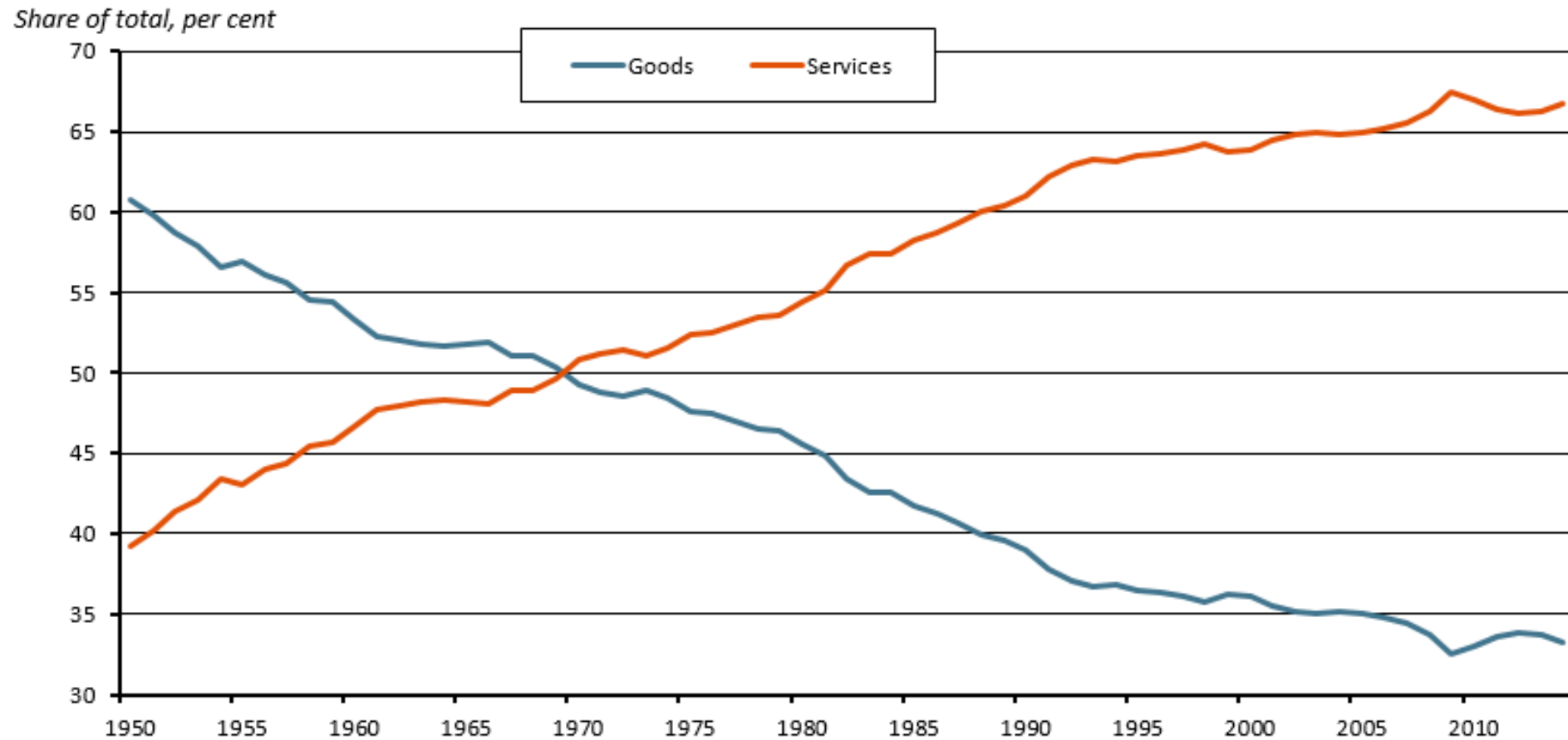
Growth in volume of world exports of goods and services



Source: Data provided by Oxford Economics

# The dematerialisation of consumption: 'peak stuff'

US Personal Consumer Spending, 1950 - 2014

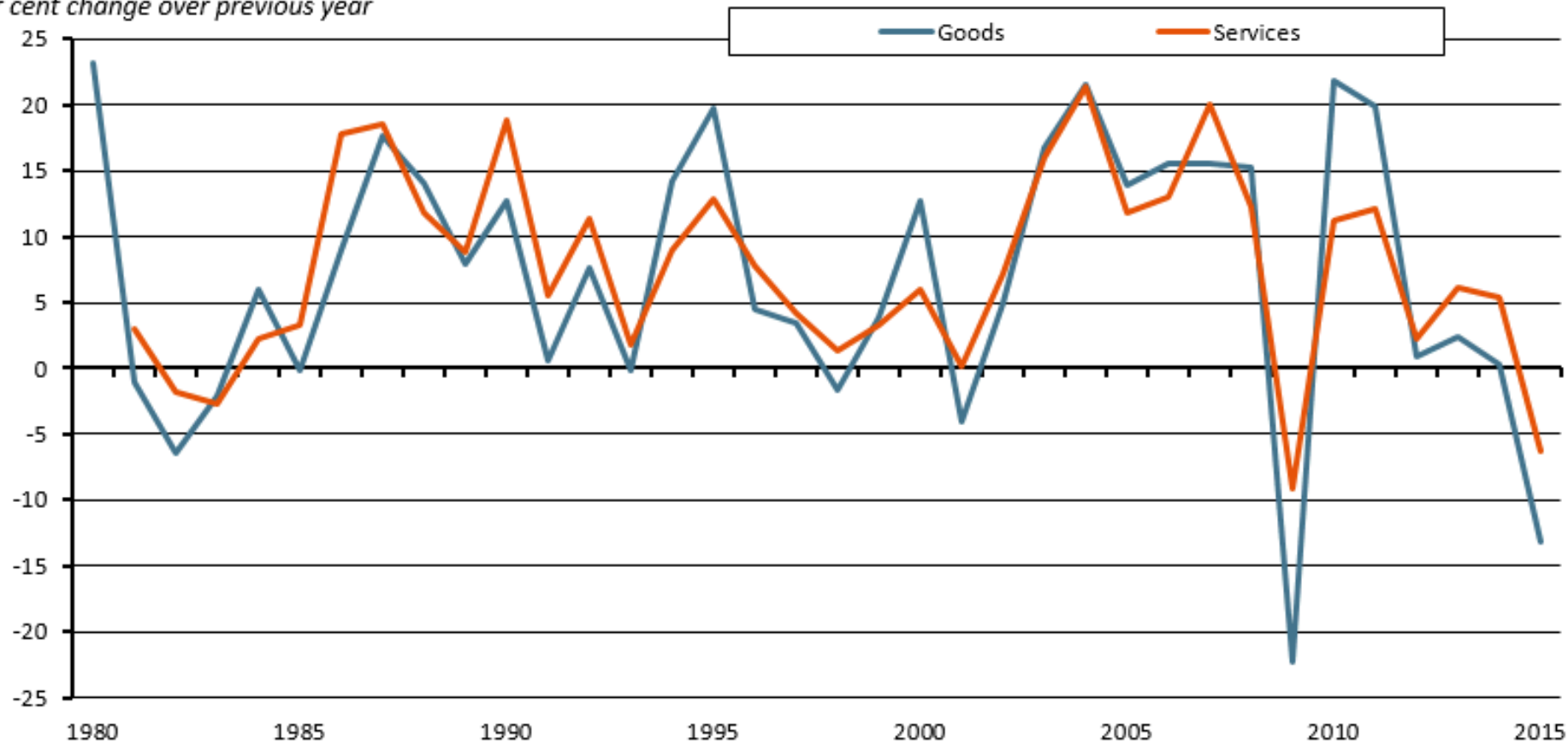


Source: US Bureau of Economic Analysis.

# World export values: Goods vs Services

## Growth in world exports 1980-2015

Per cent change over previous year

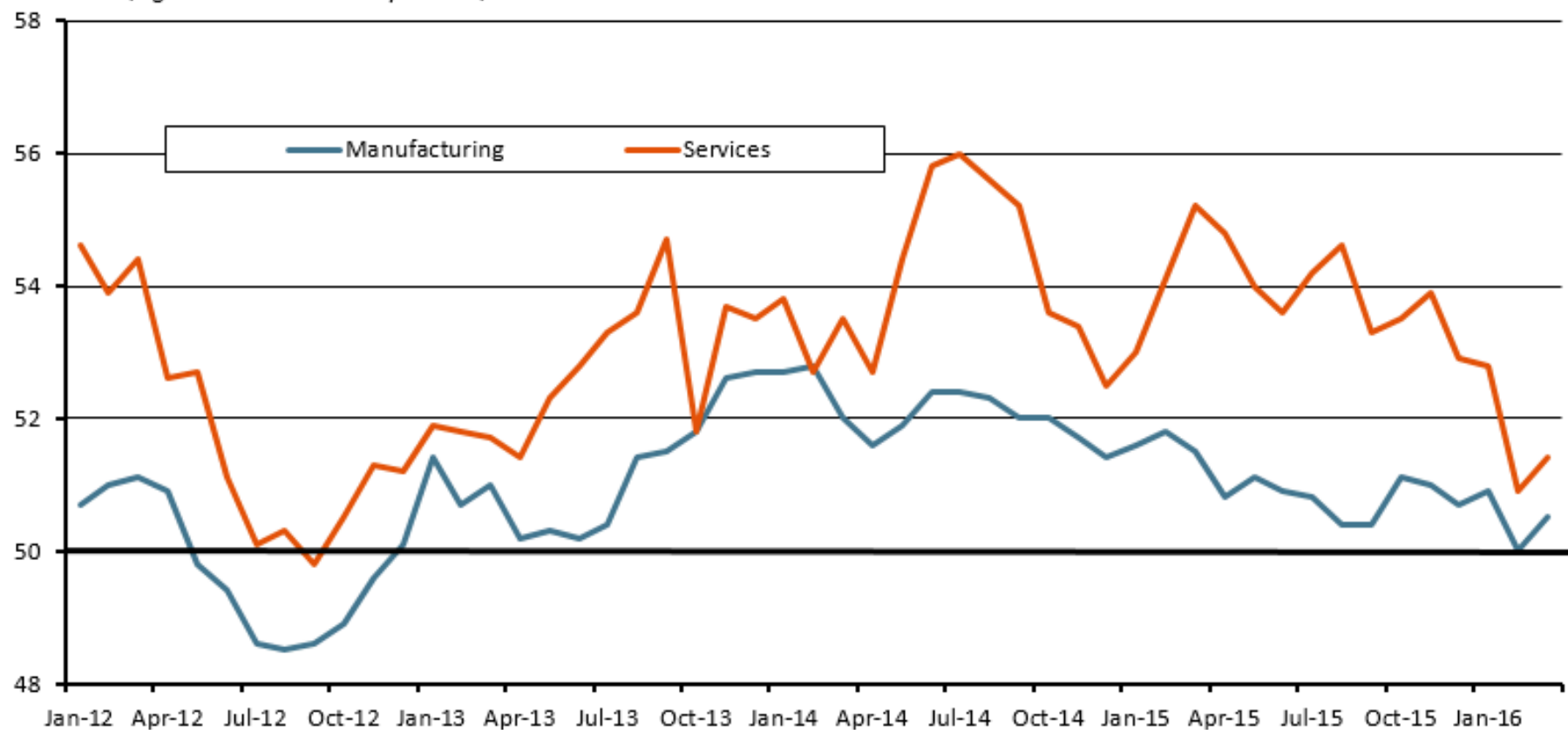


Source: UNCTAD database. Note series break for services in 2010.

# Services have (had?) outperformed

## Global PMI: Services vs Manufacturing

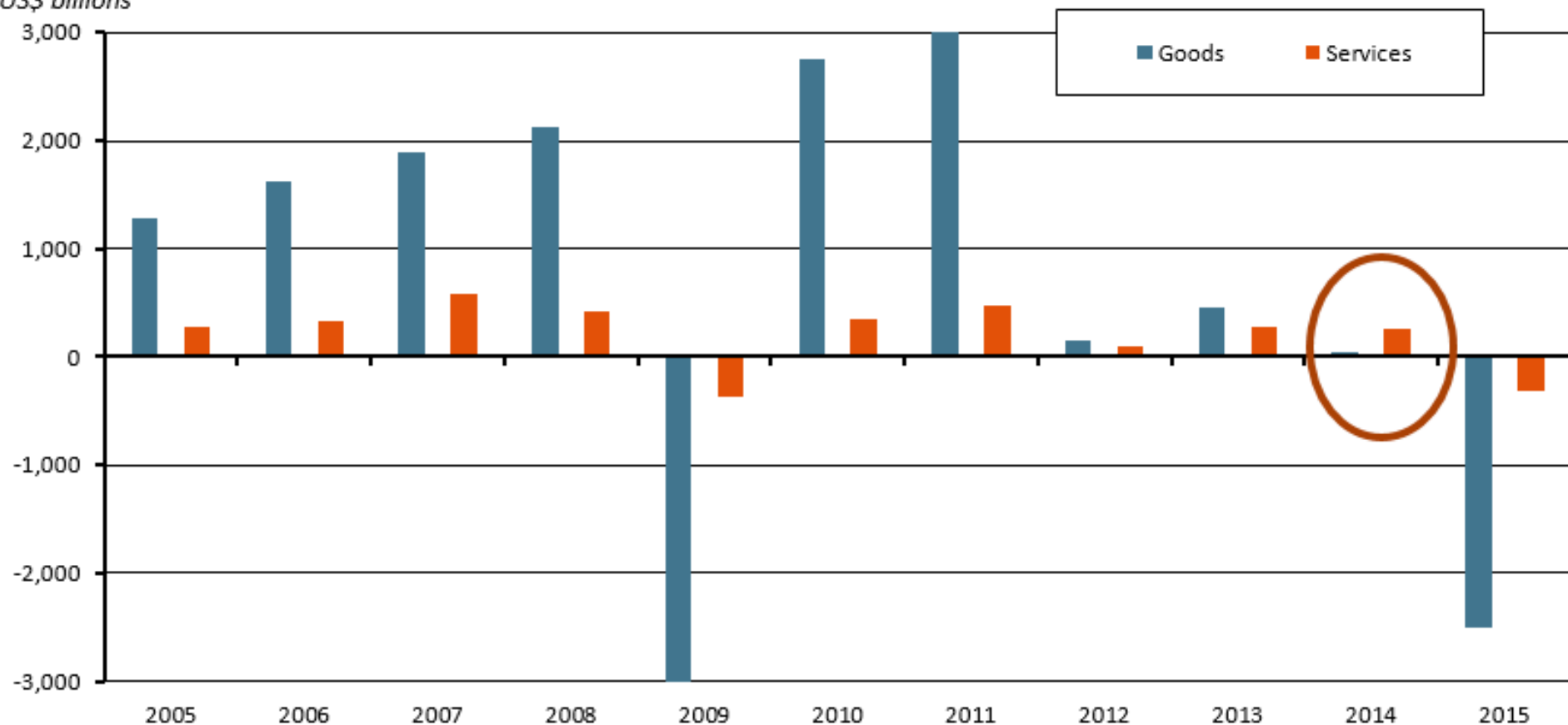
Diffusion Index, greater than 50 = expansion, sa



# 2014 was an historic year for services trade . . .

## Export growth in US dollar terms, 2010-2015

US\$ billions



Part I.

Regulatory framework: WTO agreements on  
Financial services



# GATS

Agreements identifies four modes in which services can be provided internationally:

- Mode (1) Cross-border-supply
  - eg. taking loan from a bank located in another country
- Mode (2) Consumption abroad
  - Purchasing financial services while traveling abroad
- Mode (3) Commercial presence
  - Foreign bank presence
- Mode (4) Presence of persons
  - Financial consultants traveling abroad

# GATS: principles on financial services trade

- Transparency
  - Openness and clarity of rules on trade financial services
- most-favourate-nation (MFN)
  - Equal treatment of financial services providers from all WTO countries, but
  - Qualified: may be limited to specified sectors
- National treatment
  - Equal treatment of foreign and domestic services provider, but
  - May be limited

# GATS: market access limitations

- a) number of suppliers;
- b) value of service transactions;
- c) total number of service operations;
- d) total number of natural persons that may be employed;
- e) types of legal entity or joint venture;
- f) participation of foreign capital

# Annex on financial services: prudential carve-out

## Paragraph 2(a): Prudential carve-out

*“Notwithstanding any other provisions of the Agreement, a Member shall not be prevented from taking measures for prudential reasons, including for the protection of investors, depositors, policy holders or persons to whom a fiduciary duty is owed by a financial service supplier, or to ensure the integrity and stability of the financial system.”*

- Allows countries to protect domestic financial market against financial instability
- Establish strict criteria for prudential measures, so that they are not to lessen country's commitments on Market Access

# 5<sup>th</sup> Protocol to GATS

also known as 'Understanding on Commitments in Financial Services'

- Endorsed by 61 countries (mostly developed, and by new WTO entrants)
- Specifies Market Access commitments for which GATS, GATS Annex of Financial Services apply

# 5 th protocol and domestic financial system reform

- Bind the status quo, achieved after liberalization
- Binding below the Status Quo
- Making commitments for future liberalization

# Discussion: Merits and limitations of wto rules on Financial services

- Merits:
  - Legal framework for supply of internal financial services;
  - Multilateral platform for increasing Market access for financial services trade;
- Limitations:
  - not universal coverage (pluralateral agreement);
  - qualified Market access:
    - Limited progress in mode 1 and mode 3;
    - Existence of barriers on Market access;

# Discussion: selected issues on market access

- Economic needs' test
- Limits on foreign investments in domestic institutions
- Limits on permissible activities of foreign banks
- Transparency deficit and Tax disadvantages



# DISCUSSION: reforms of wto financial services regulation

- Slow progress in multilateral liberalization of financial services;
  - Due to global financial crises that shook off countries' plans for further liberalization;
  - Regional, bilateral negotiations.
- Different interests of developing and developed nations
  - EU and OECD offers;
    - EU wants more developing countries to join the 5<sup>th</sup> Protocol
    - Rationale – more benefit for developing countries in form of investments (under mode 3)
  - Developing and emerging economies
    - “watching and waiting” position,
    - using FS commitments for bargaining in negotiations with developed nations to get Market access e.g. in Agriculture

# FSA: risks for developing economies

- Big gap in development levels of financial sector between advanced and developing economies.
- Foreign banks are likely to operate in most profitable sectors on expense of local companies
- Local deposits in foreign banks might be invested abroad (flight of capital)

# FSA reform calls

- Financial crises in 2008 made developing economies to reconsider their liberalization commitments
  - Stiglitz commission (2011) recommended change of FSA with regard to rules on capital account transactions
- have not worked yet, since Developing economies, in case of re-regulation, risk:
  - 1) WTO sanctions
  - 2) compensation for trading partners for damage from worsening trading terms

# WTO and financial sector development: empirical evidence

- Existing research mostly focuses on relationship between Financial openness and financial development/economic growth, but
- Research on impact of WTO on financial sector is limited;
- Most important research IMF working paper “WTO Financial Services Commitments: Determinants and Impact on Financial Stability” (2002);

# IMF paper highlights:

- Study compares financial commitments of WTO members for the period of 1995-99 with pre WTO establishment period 1990-94;
- Study divides countries to low- and high- commitment countries;
- Tests correlations between commitments and actual policies (using Heritage Foundation policy restrictiveness indicators);
- Addresses the question of what systemic factors influenced commitments of WTO members applying the ordered-choice model;
- Concludes liability position relative to IMF, growth, trade openness, population growth, policy restrictiveness indicators explain fin. commitments (with R2 between 0.25 – 0.60, good for cross-country regressions).

# IMF paper highlights (continued):

- Countries with liabilities position against IMF had higher commitments;
- Countries with increased trade openness had less commitment in financial services;
- Countries with higher financial development indicators adopted more commitments;
- Limitations: study focused mostly on developed economies and did not include new accessions.

## New accessions to WTO and financial commitments

- All new accessions to WTO made it compulsory for a new member to commit to FSA;
- New members had no choice but to join to fifth protocol of GATS, as it was a condition for joining the WTO;
- Number of countries had transition periods to keep markets protected, but usually limited for 5 years;
- See: schedule of commitment example

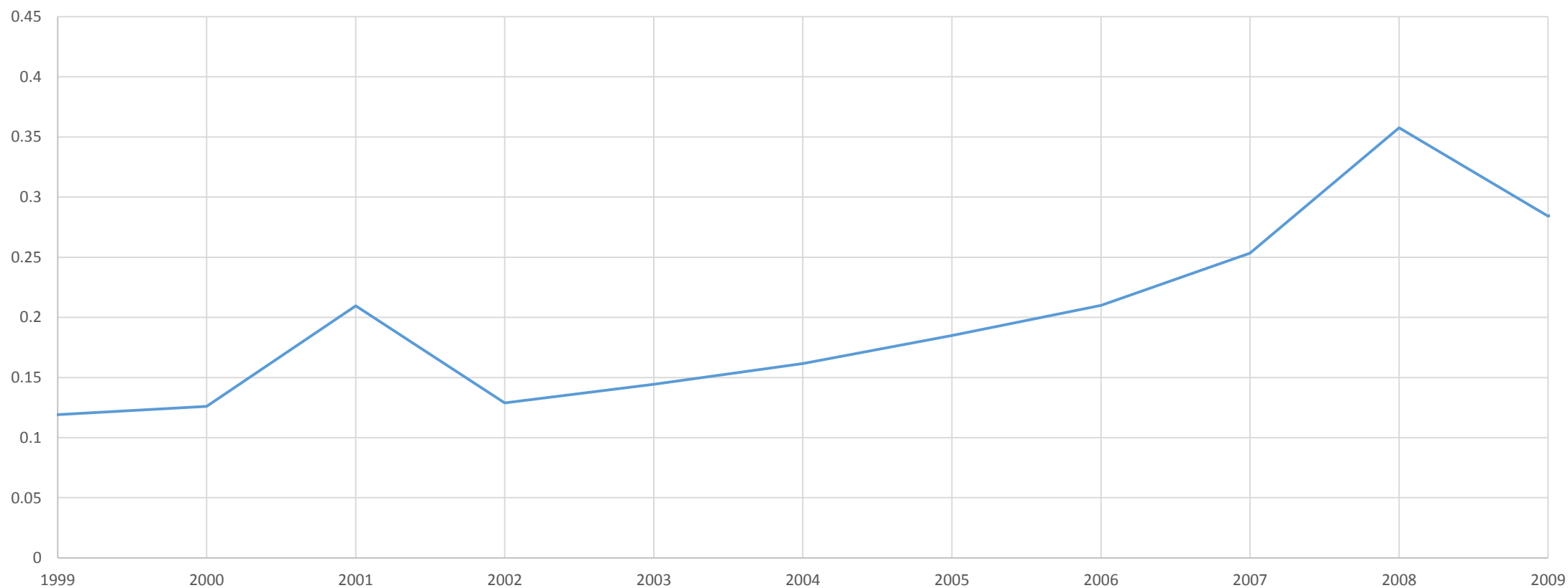
# WTO accession and Financial Development

- Case of new accessions shows some impact of WTO accession to Financial development;
- IMF's new broad-based Index of Financial development measures FD based on Financial Institutions development and Development of Financial markets;
- Impact of WTO accession is evident in Financial Institutions (FI) index, but negligible in Financial Markets (FM) index;
- Financial institutions index:  
Aggregated index measuring depth (private-sector credit to GDP), access (ability of individuals and companies to access financial services), and efficiency (ability of institutions to provide financial services at low cost and with sustainable revenues).



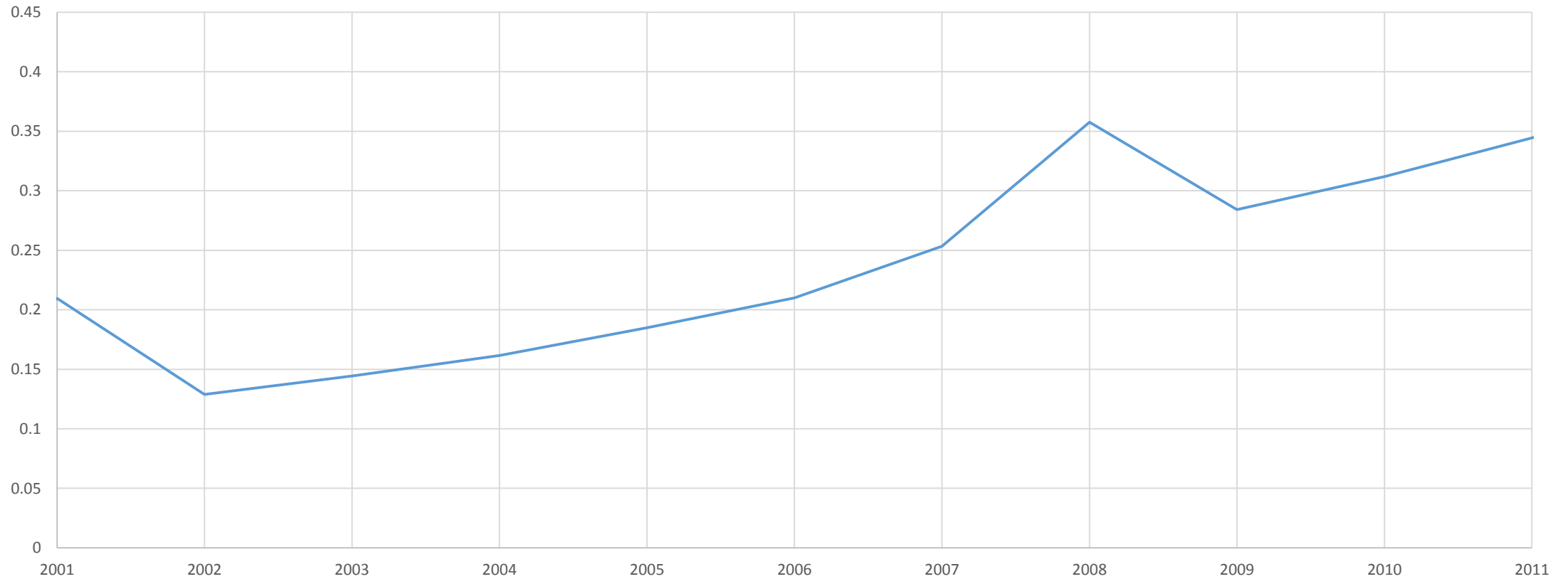
# Kyrgyzstan (WTO member since 1998)

FI in Kyrgyzstan



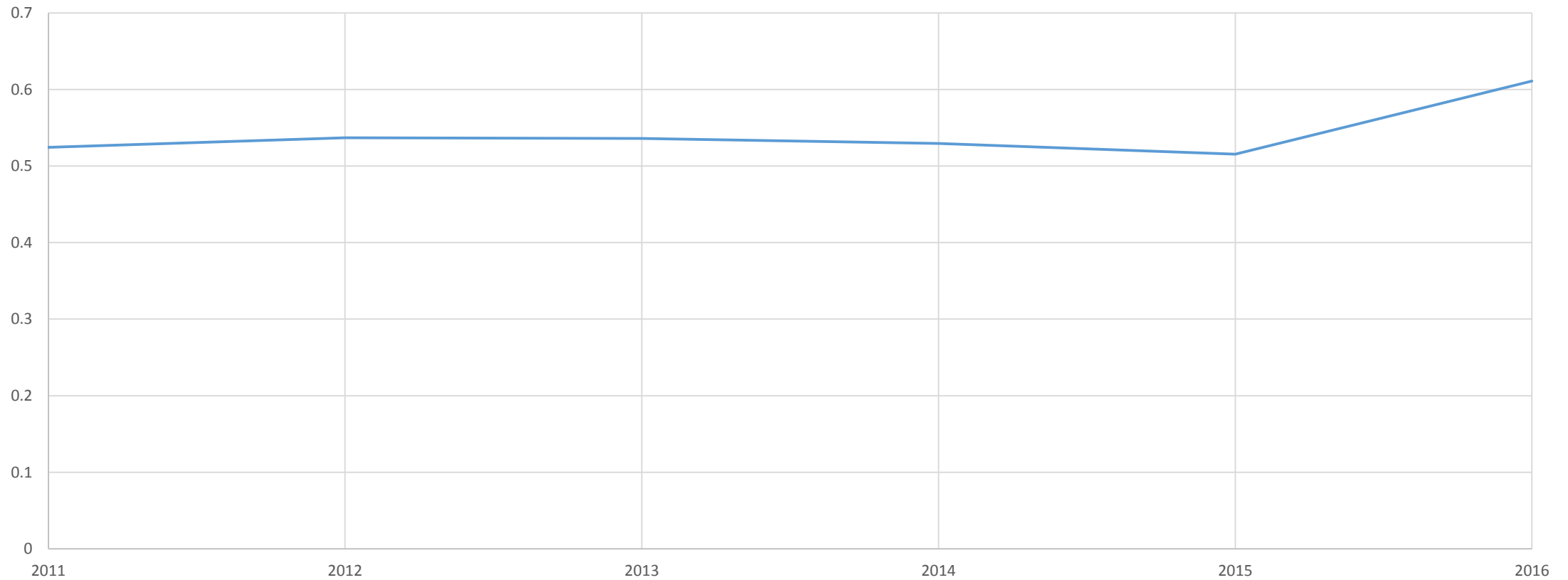
# Georgia (WTO member since 2001)

FI in Georgia



# Russia (WTO member since Jan 2012)

FI in Russia



# Uzbekistan's accession to WTO: possible implications for financial sector

# WTO accession: key areas of negotiations

Acceding country has to liberalize trade in:

- Goods;
  - Services;
  - and enforce Intellectual property rights.
- 
- Financial services – sensitive area of negotiations, since it is important for the development of the whole economy

# Financial sector of Uzbekistan I

## Uzbek financial sector characteristics:

- 80% of assets of banks owned by the state
  - National bank of Uzbekistan – ab 50% of total assets and total capital of banking system;
  - State maintains stakes in biggest banks and effectively controls decision making;
- Insurance bank dominated by state
  - Single state run company Uzbekinvest controls 70% of market

# Financial sector of Uzbekistan II

- Financial sector of Uzbekistan – relatively small in international comparison
  - Broad money (M3) to GDP is below 20% of GDP
  - Insurance companies assets less than 1% of GDP
  - Securities/equity markets are at rudimentary state
- Financial sector reforms – limited and focus on supervision and financial institutions stability
  - Private banks allowed, but under stringent licensing requirements
  - Foreign ownership of banks and financial institutions limited
    - 50% of stocks of banks need to be controlled by state
    - Only foreign insurance company INGO – with 25% stock ownership by the state

# WTO accession negotiations

- Accessing country has to accept WTO rules, which are two types: mandatory and negotiable
  - Mandatory rules: non-discrimination, transparency and commitment for progressive liberalization
  - Negotiable rules: conditions on Market access (how far to open markets)
- Financial sector: negotiations focus on commercial presence of financial institutions
  - New members have higher commitments on Market access
  - China, Russia, Kazakhstan had commitments higher than commitments of some developed economies
  - Uzbekistan is likely to enter with high commitments in Financial sector



# WTO accession: possible implications for Uzbek financial sector

- WTO accession will help transition to market economy
- Increased competition
- Risk of default of local banks
  
- WTO accession will create winners and losers
- Winners
  - Domestic consumers of financial services – greater choice and higher quality of services;
- Losers
  - Local banks

# Summary

- WTO accession will allow foreign entry to financial sector of Uzbekistan
- Bank regulation is like to improve in line with international standards
- Competition will increase and quality of services will improve
- Relocation of customer base and savings from local to foreign banks
- Local banks will have to improve or leave the market
- Overall, economy is likely to benefit from more efficient and stable financial system in Uzbekistan

THANK YOU FOR ATTENTION!