

# HOUSEHOLD CREDIT IN THE PHILIPPINES: DEVELOPMENTS, CROSS-COUNTRY COMPARISON & IMPLICATIONS TO FINANCIAL STABILITY

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# OUTLINE OF PRESENTATION

## I. INTRODUCTION

- A. Background of the Study
- B. Definition
- C. Research Questions

## II. TRENDS & DEVELOPMENTS ON HOUSEHOLD CREDIT IN THE PHILIPPINES

- A. Level & Growth Rate
- B. Household Indebtedness Indicators
- C. Household Credit, by Type of Purpose

## III. HOUSEHOLD DEBT ACROSS COUNTRIES

## IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY

## V. CONCLUSION & DIRECTIONS FOR FUTURE STATISTICAL RESEARCH



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# I. INTRODUCTION

## A. *Background of the Study*



Household  
Debt



2007-2009  
Global  
Financial Crisis  
(GFC)



Generation of  
Household  
Debt  
Statistics/Data



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# I. INTRODUCTION

## B. Definition



### Household Credit/Household Debt

- Household credit, in this paper, pertains to loans extended by the Philippine banking system. The compilation of household credit follows that of IMF's Monetary and Financial Statistics Manual and Compilation Guide (MFSMCG) wherein loans are valued at nominal value, which means that the *outstanding amount the debtor owes to the creditor include accrued interest.*



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# I. INTRODUCTION

## *C. Research Questions*

# Research Questions

What are the trends and developments in the household debt using historical annual and quarterly data from the other depository corporations (ODCs)? How does the Philippines compare against other countries in terms of household indebtedness?

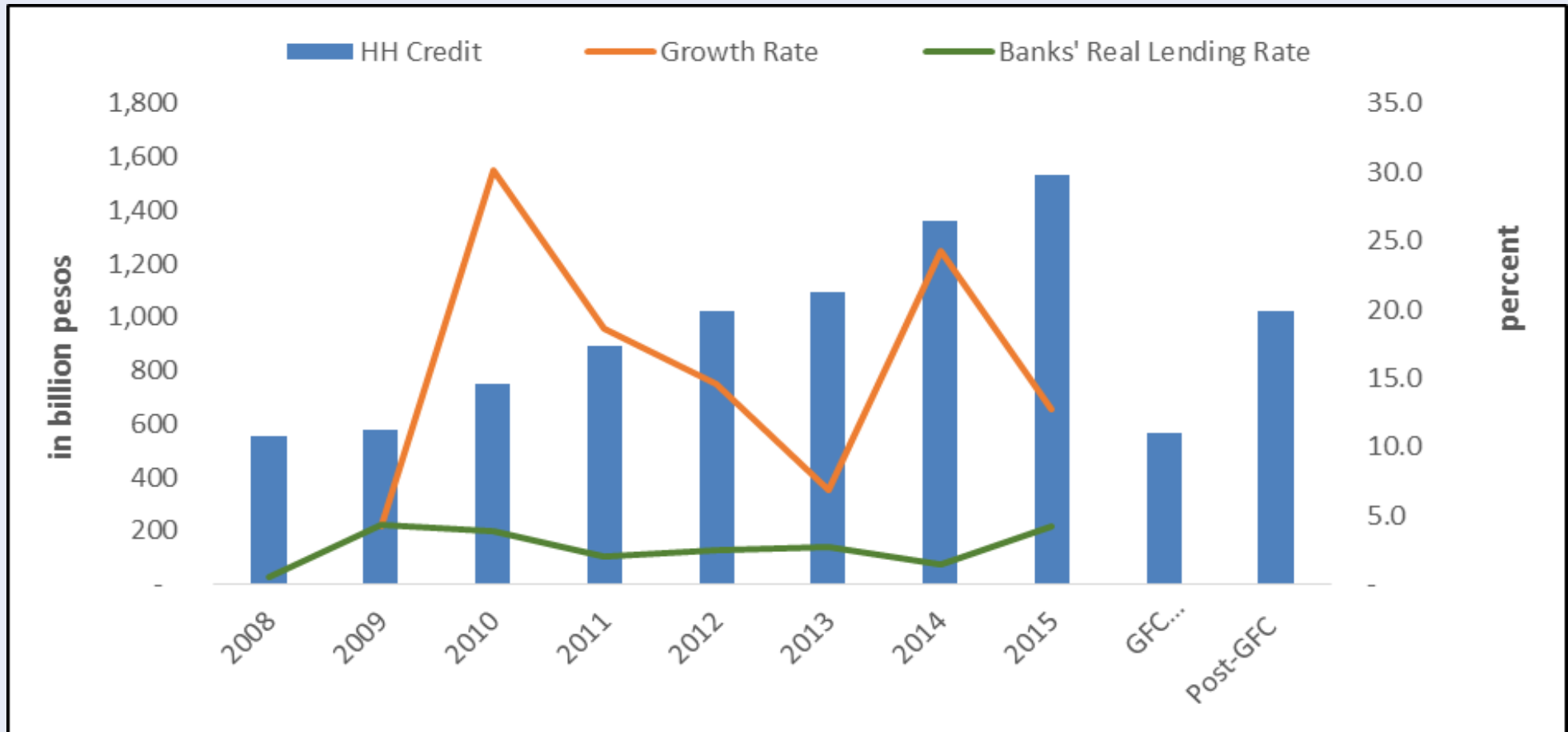
What are the implications of household debt to Philippine financial stability especially on the banking system?

What are the policy measures and regulations related to monitoring household credit as well as to banks' financial soundness that are currently in place or being implemented by the Bangko Sentral ng Pilipinas (BSP) as the financial supervisor?



## II. TRENDS & DEVELOPMENTS ON HOUSEHOLD CREDIT

### A. Level and Growth Rate of Household Debt



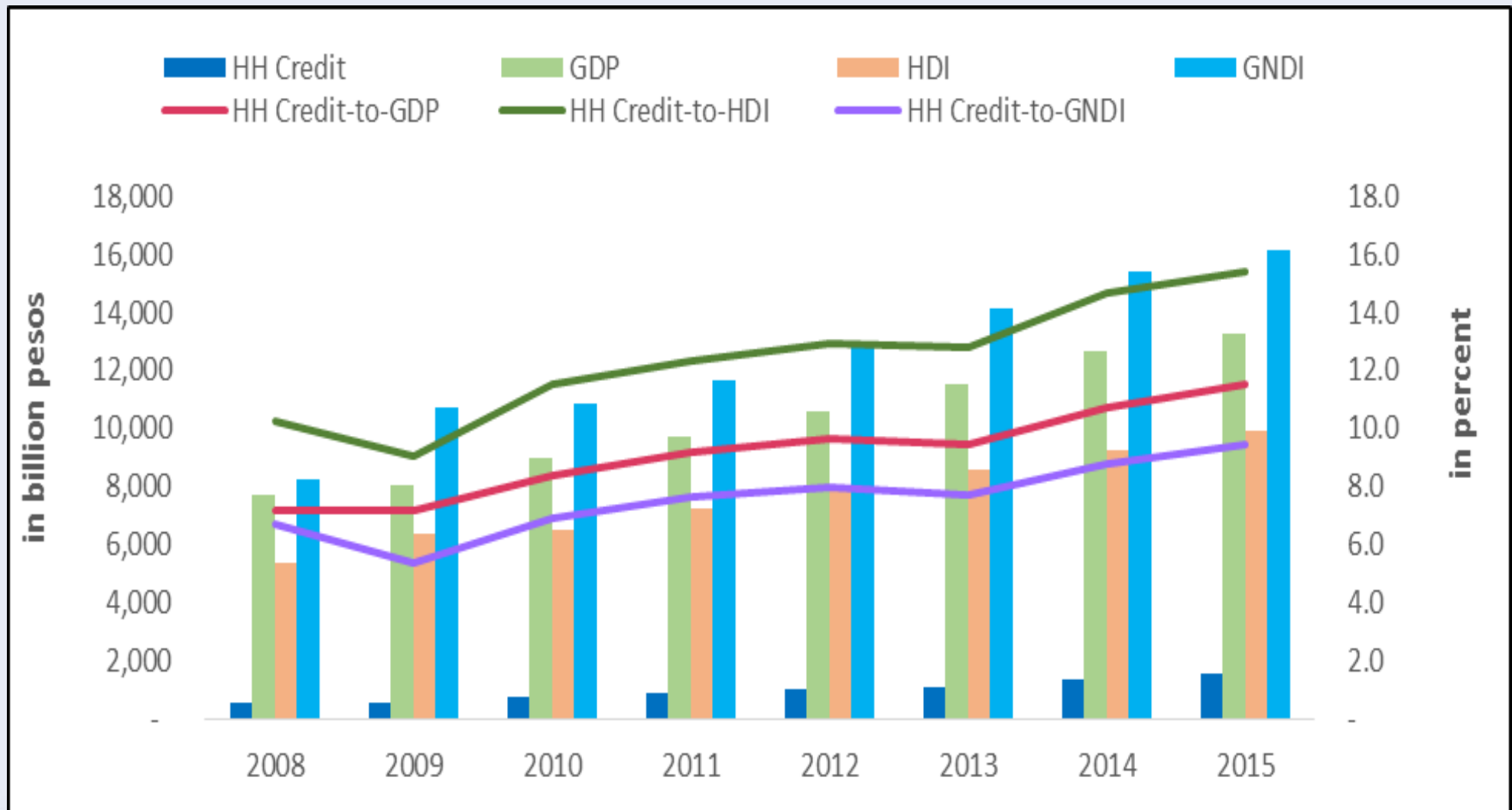
Source: Bangko Sentral ng Pilipinas (BSP)-Department of Economic Statistics (DES),  
author's computations



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## II. TRENDS & DEVELOPMENTS ON HOUSEHOLD CREDIT

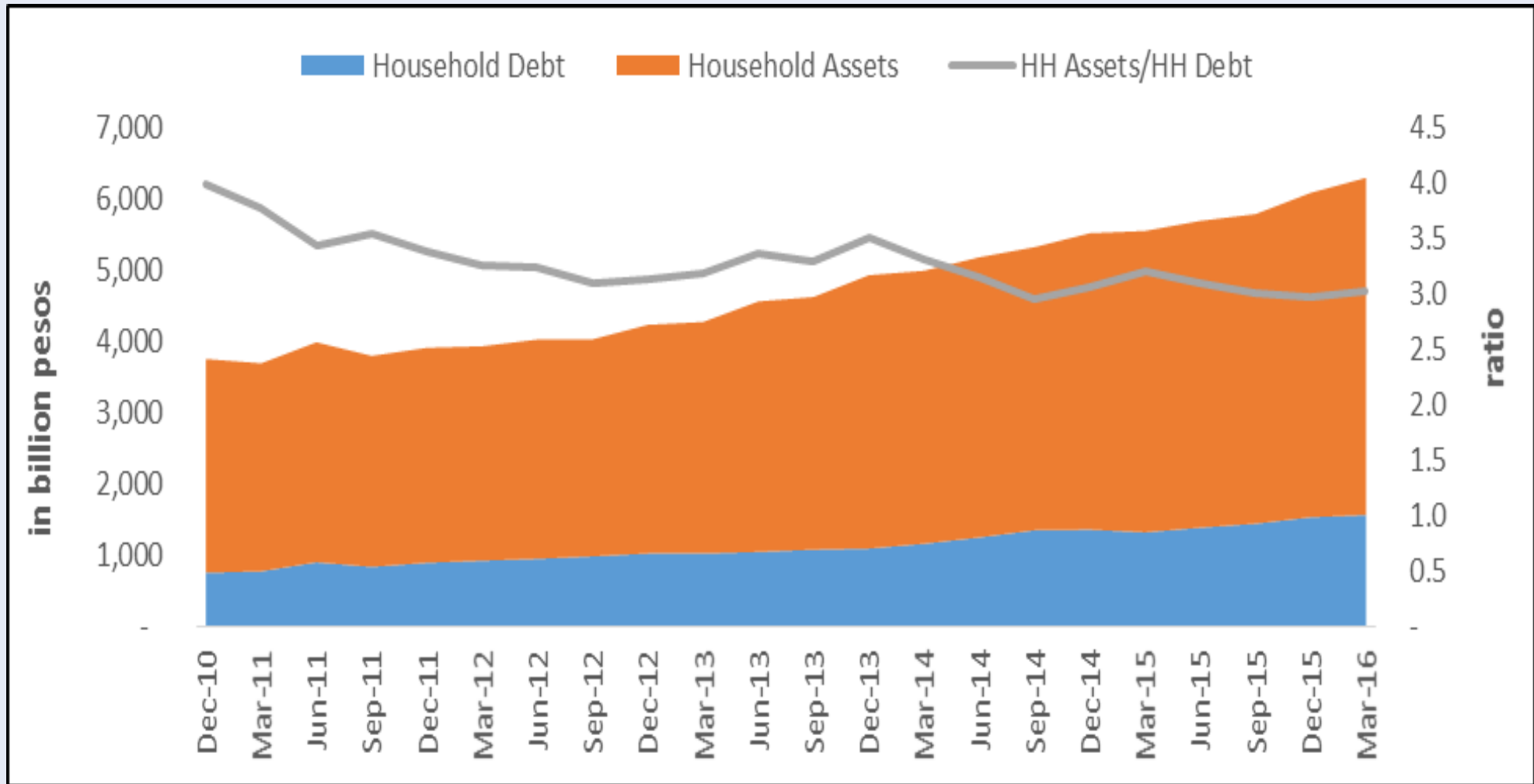
### B. Household Indebtedness Indicators



Source: BSP-DES, National Accounts of the Philippines, author's computations

## II. TRENDS & DEVELOPMENTS ON HOUSEHOLD CREDIT

### B. Household Indebtedness Indicators



Source: BSP-DES, author's computations

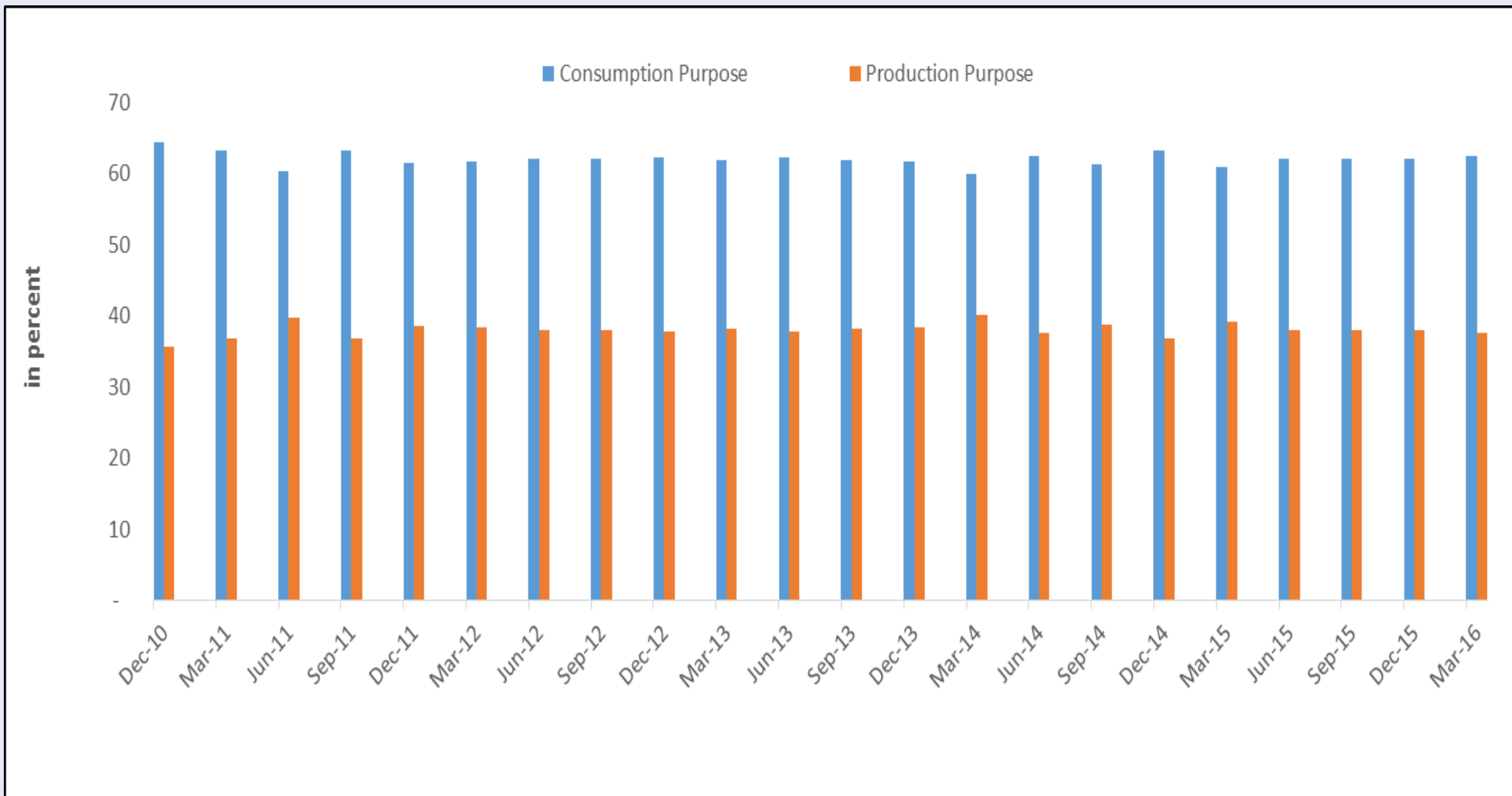


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## II. TRENDS & DEVELOPMENTS ON HOUSEHOLD CREDIT

### C. Household Credit, by Type of Purpose, % share to total HH Credit



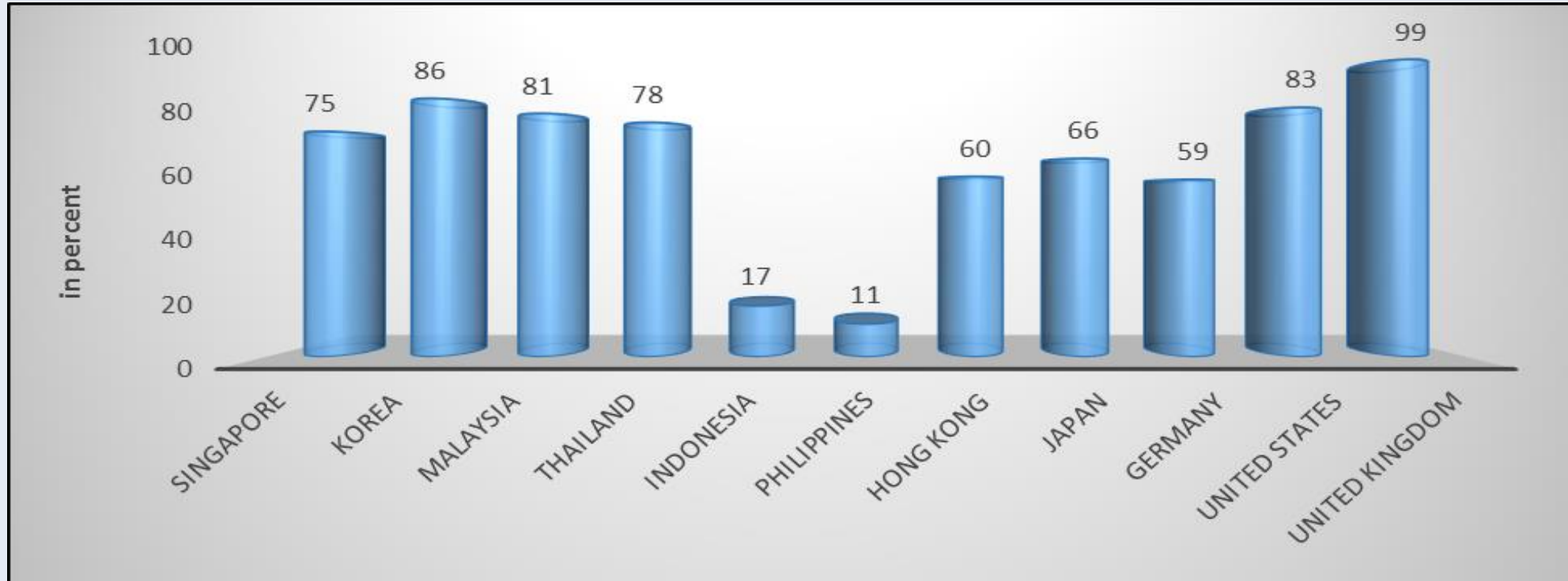
Source: BSP-DES, author's computations



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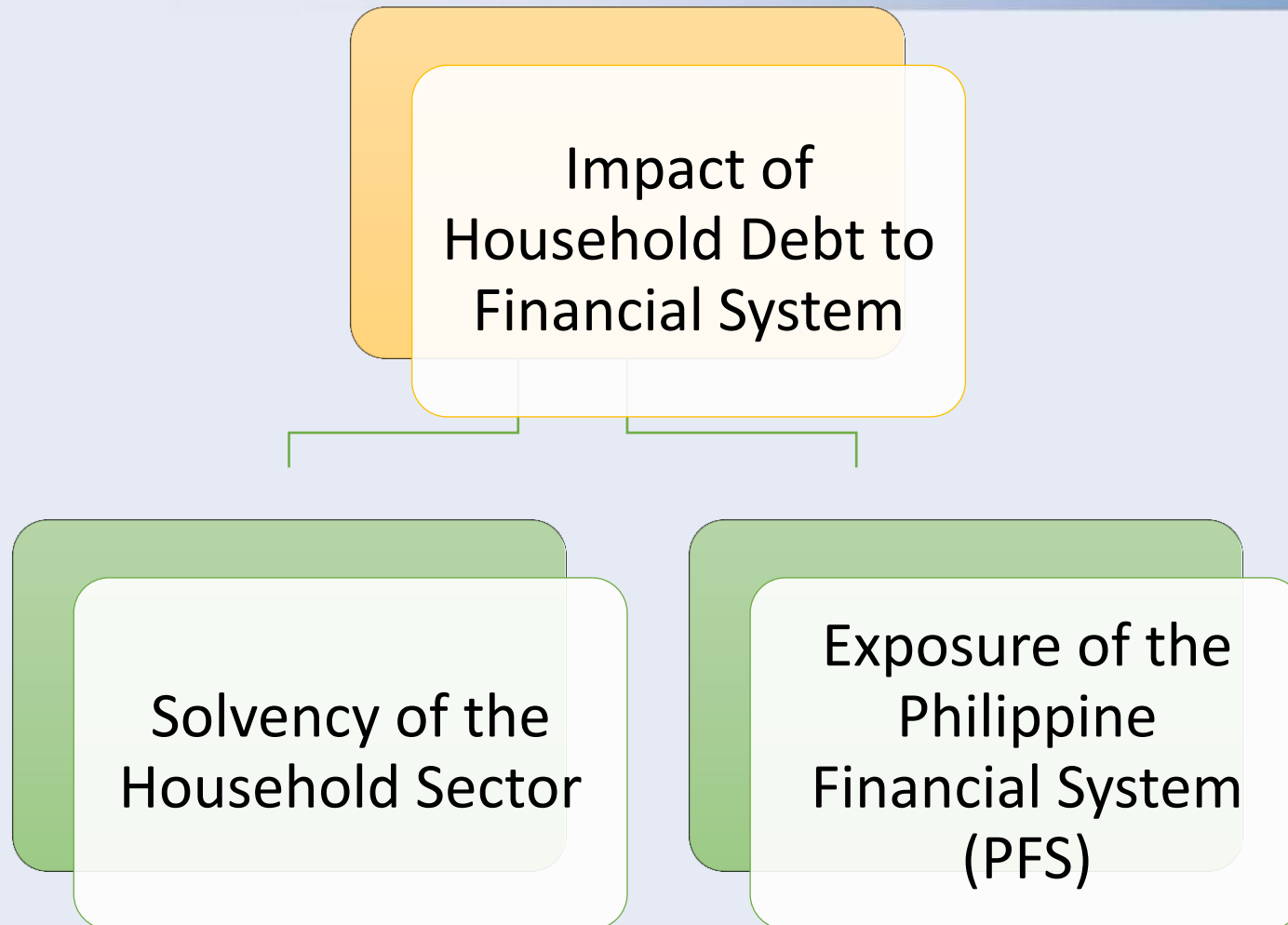
### III. HOUSEHOLD DEBT ACROSS COUNTRIES

#### ***Household Debt-to-GDP Across Selected Countries (2012)***



*Sources: Standard Chartered Regional Research - Singapore, Indonesia and Japan; Federal Reserve Bank of St. Louis Economic Research - Korea and United States; Bank Negara Malaysia – Malaysia; Compiled by Bank of Tokyo - Mitsubishi UFJ Economic Research Office from Bank of Thailand data – Thailand; Hong Kong Monetary Authority, Census & Statistics Department - Hong Kong; International Monetary Fund, Financial Soundness Indicators – Germany; London School of Economics & Political Science - United Kingdom; and Bangko Sentral ng Pilipinas (Department of Economic Statistics) – the Philippines.*

## IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY



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HH Debt in the PH is less likely to cause impending stress in the stability of PFS

Banking system that dominates the PH financial sector has relatively *less direct exposure* to the HH sector.

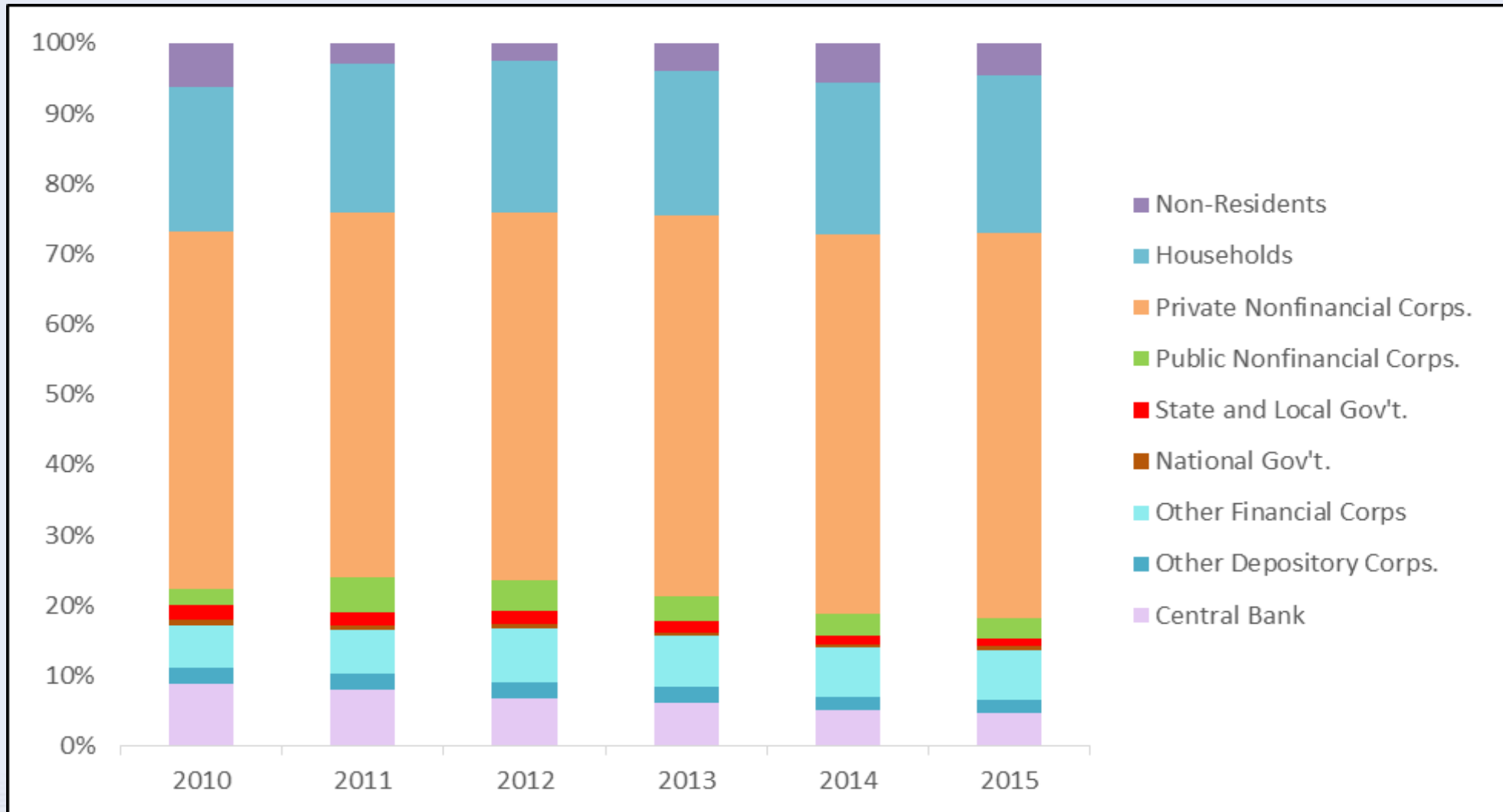
Banking system, which remains as the main source of credit in the economy, adopts generally conservative and cautious lending standards.



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## IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY

### *Philippine Banking System's Loans Outstanding, by Economic Sector*

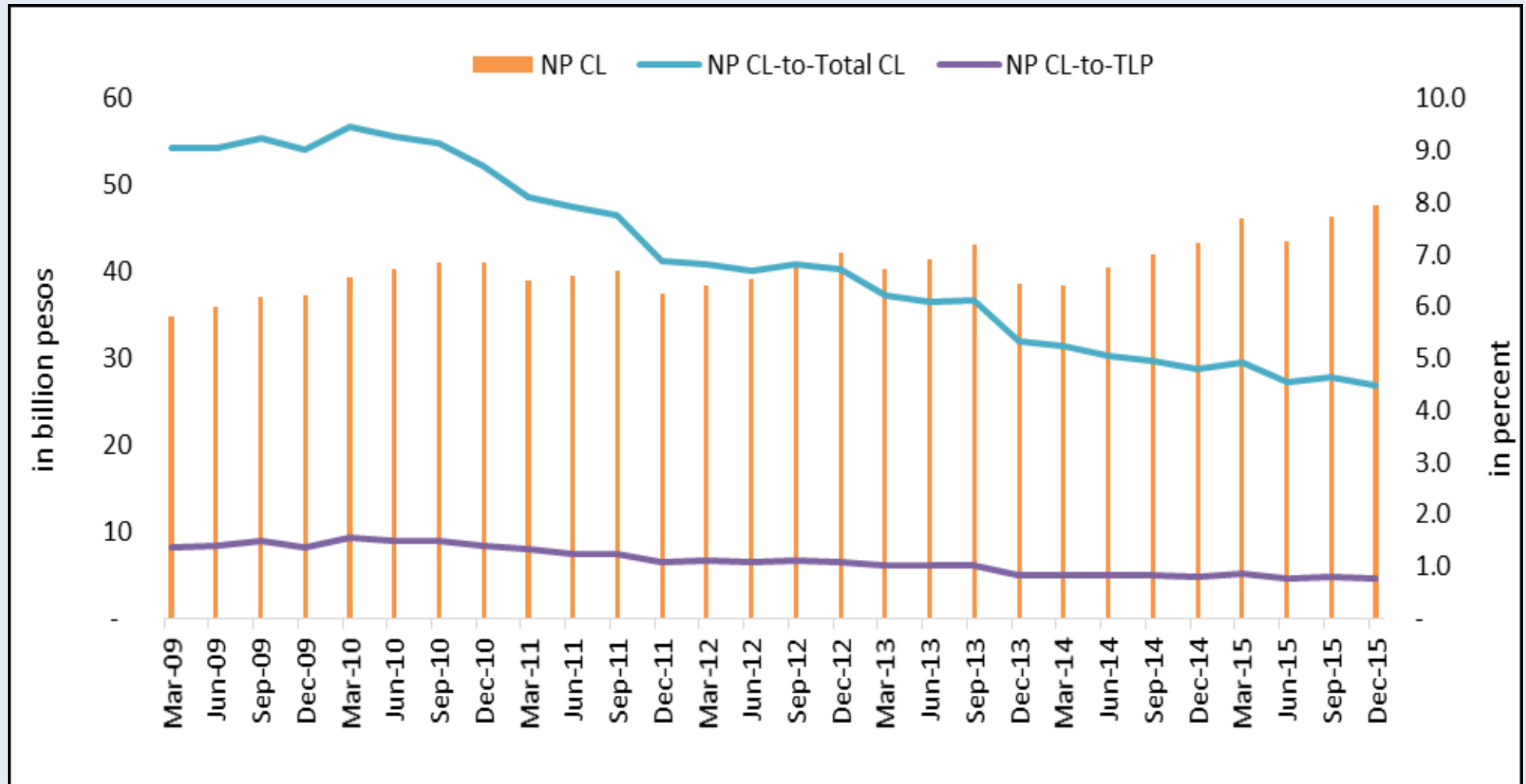


Source: BSP-DES, author's computations



## IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY

### *Non-performing Consumer Loans (CL), % share to Total CL and Total Loan Portfolio*



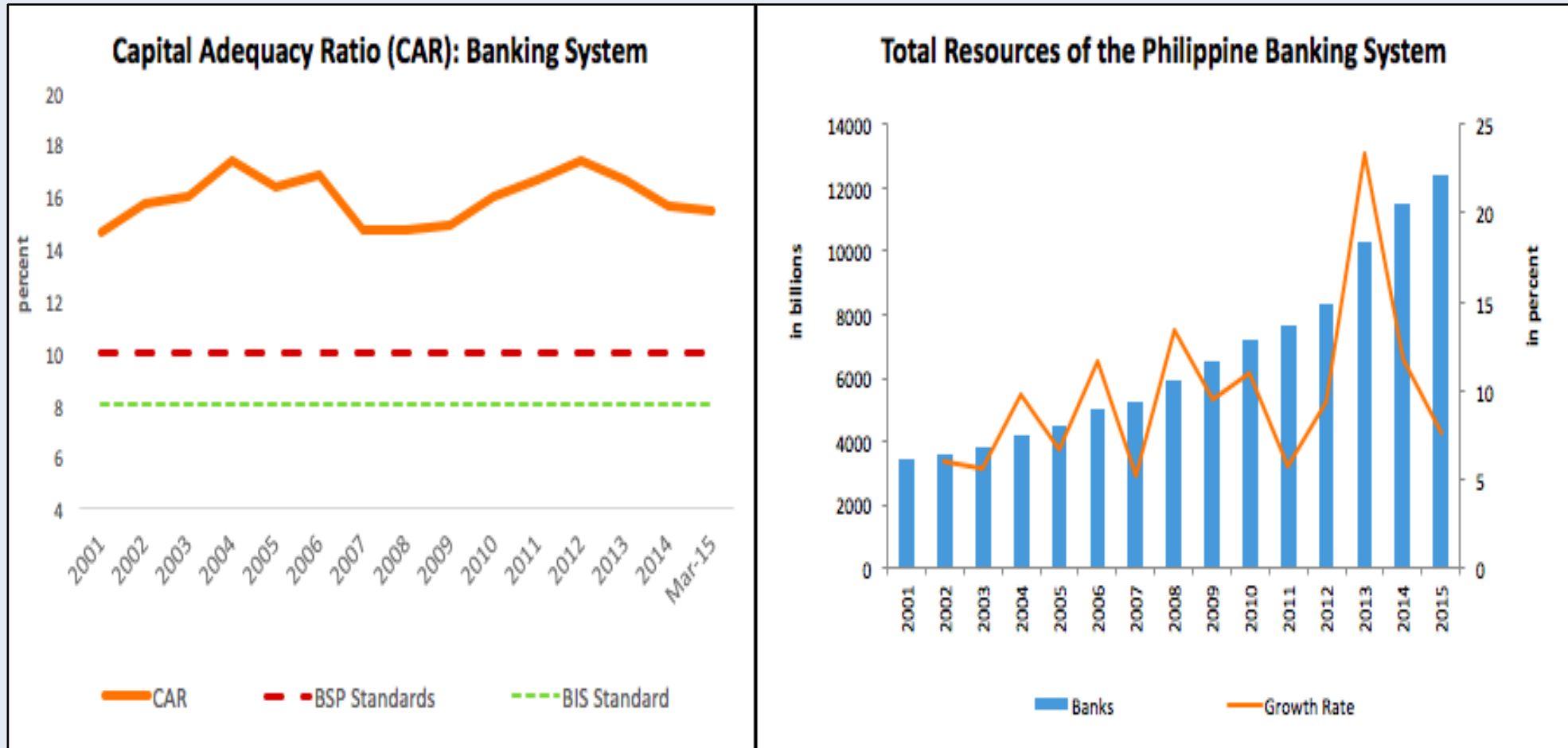
Source: BSP



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# IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY

## *Capital Adequacy Ratio (CAR) and Total Resources of the Phil. Banking System*



Source: BSP



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## IV. IMPLICATIONS TO PHILIPPINE FINANCIAL STABILITY

### *BSP's Policy Measures and Lending Regulations*



- LTV at 70% for home and mortgage loans
- Cash-flow analysis and ability-to-pay criteria
- Re-evaluation of creditworthiness



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## V. CONCLUSIONS & DIRECTIONS FOR FUTURE STATISTICAL RESEARCH

### ***Conclusions***



While household debt in the Philippines is less likely to cause financial instability in the banking system, household debt still merits continuous and close monitoring to ensure that the financial system remains solid and sound while upholding consumers' financial protection.

### ***Directions for Future Statistical Researches***



- Improve data capture of household debt; efforts are underway to collect information on household debt from non-banks.
- Disaggregating household credit by income bracket to facilitate stress testing analysis.

# THANK YOU



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