

#### Third Quarter 2017

FEDERAL RESERVE BANK OF PHILADELPHIA
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#### Summary Table of Bank Structure and Conditions — Third Quarter 2017

Small Banks							Large Banks			
	U.S.			Tristate				U.S.		
	\$ Billion % Change From		\$ Billion % Change From		ge From		\$ Billion % Change From			
	2017Q3	2017Q3	2016Q3	2017Q3	2017Q2	2016Q3		2017Q3	2017Q3	2016Q3
Total Assets	2,218.8	5.18	5.85	131.9	6.97	7.75	Total Assets	13,042.0	3.62	2.04
Total Loans	1,541.0	7.49	8.12	97.9	7.41	10.39	Total Loans	6,719.7	3.38	2.49
C&I	235.9	3.32	7.33	13.0	3.77	8.98	C&I	1,609.8	1.69	1.53
Real Estate	1,136.7	8.10	8.90	76.5	6.93	10.24	Real Estate	3,055.4	2.16	2.11
Consumer	65.0	9.51	7.42	4.2	24.06	22.69	Consumer	953.8	5.41	2.29
Total Deposits	1,828.0	5.02	5.90	107.6	11.14	8.21	Total Deposits	9,954.2	2.87	2.36
,										
Ratios (in %)	2017Q3	2017Q3	2016Q3	2017Q3	2017Q2	2016Q3	Ratios (in %)	2017Q3	2017Q3	2016Q3
Net Income/Avg. Assets (ROA)	1.05	1.03	1.05	0.97	0.94	0.89	Net Income/Avg. Assets (ROA)	1.03	1.03	0.97
Net Interest Inc./Avg. Assets (NIM)	3.35	3.33	3.31	3.19	3.16	3.12	Net Interest Inc./Avg. Assets (NIM)	2.52	2.48	2.42
Noninterest Inc./Avg. Assets	0.95	0.97	0.97	1.12	1.13	1.14	Noninterest Inc./Avg. Assets	1.53	1.55	1.56
Noninterest Exp./Avg. Assets	2.80	2.82	2.84	2.90	2.93	3.00	Noninterest Exp./Avg. Assets	2.38	2.38	2.38
Loans/Deposits	84.30	83.81	82.56	90.99	91.77	89.19	Loans/Deposits	67.51	67.42	67.42
Equity/Assets	11.22	11.14	11.13	10.90	10.77	10.76	Equity/Assets	11.15	11.15	11.04
Nonperforming Loans/Total Loans	0.81	0.83	0.90	0.82	0.86	0.91	Nonperforming Loans/Total Loans	1.23	1.27	1.54

Source: Unless otherwise noted, all data are from Federal Financial Institutions Examination Council (FFIEC) Call Reports.

Notes: The data are adjusted for mergers. Quarterly percentage changes are compound annualized rates except where noted. Ratios are aggregates; that is, the numerators and denominators are summed across all banks in the group, then divided.

Large U.S. banks are defined as banking organizations such as bank holding companies that are ranked in the top 100 in banking assets as of December 31, 2015, including assets of only their commercial bank subsidiaries. Large banks typically operate in multiple regions. The number of large banks may exceed 100 if during the calendar year some banking organizations' assets grow larger than those of the 100th largest bank at the beginning of the year.

A banking organization is an independent bank or all the banks within a highest-level bank holding company; however, banks less than five years old and special-purpose banks, such as credit card banks, are excluded.

Small tristate banks are defined as those based in the tristate area that were not in the top 100 in assets as of December 31, 2016.

The tristate area consists of Pennsylvania, New Jersey, and Delaware.

Small U.S. banks are defined as those based outside the tristate area that were not in the top 100 in assets as of December 31, 2016, including assets of only their commercial bank subsidiaries.

U.S. excludes tristate banks.

The sample includes 138 small tristate banks, 4,407 small U.S. banks, and 105 large U.S. banks.

### Part I: Earnings Ratios

CHART 1
Return on Average Assets

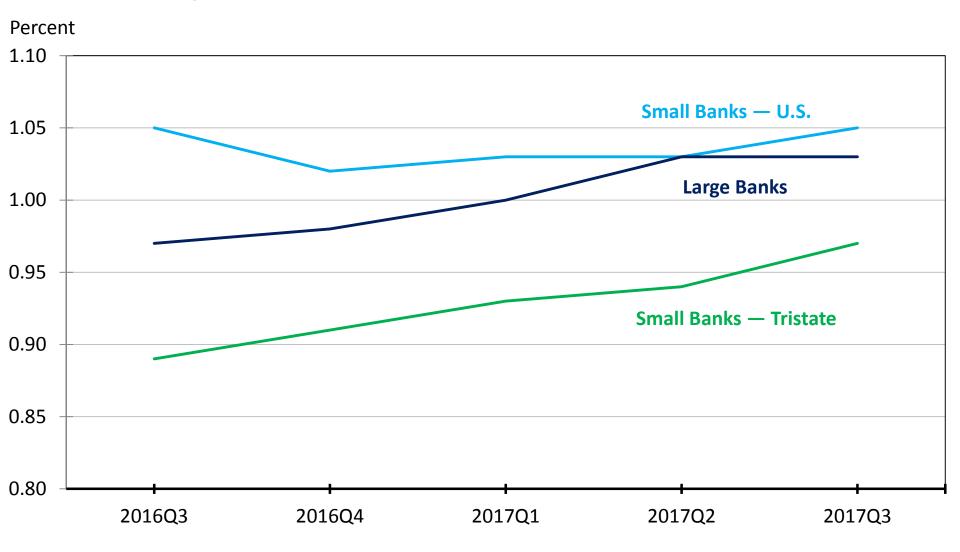
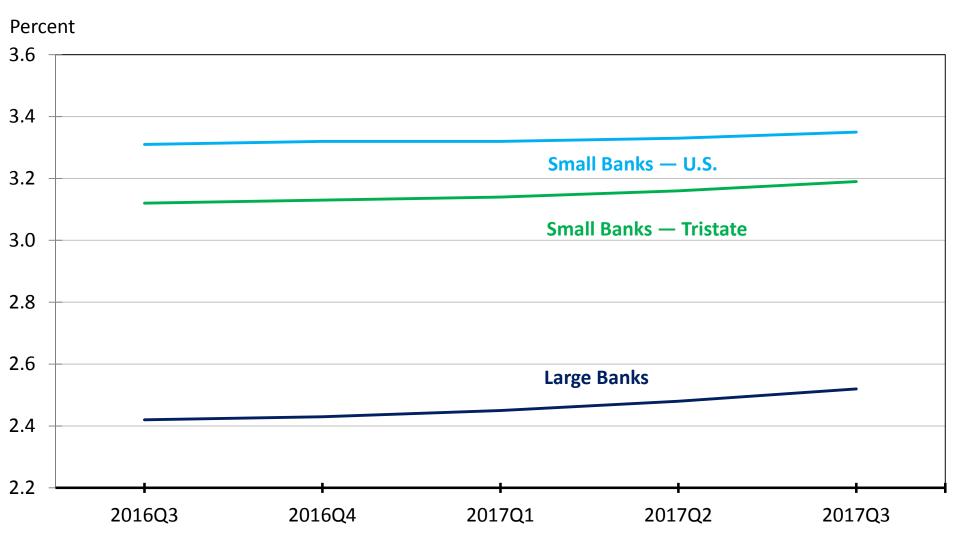
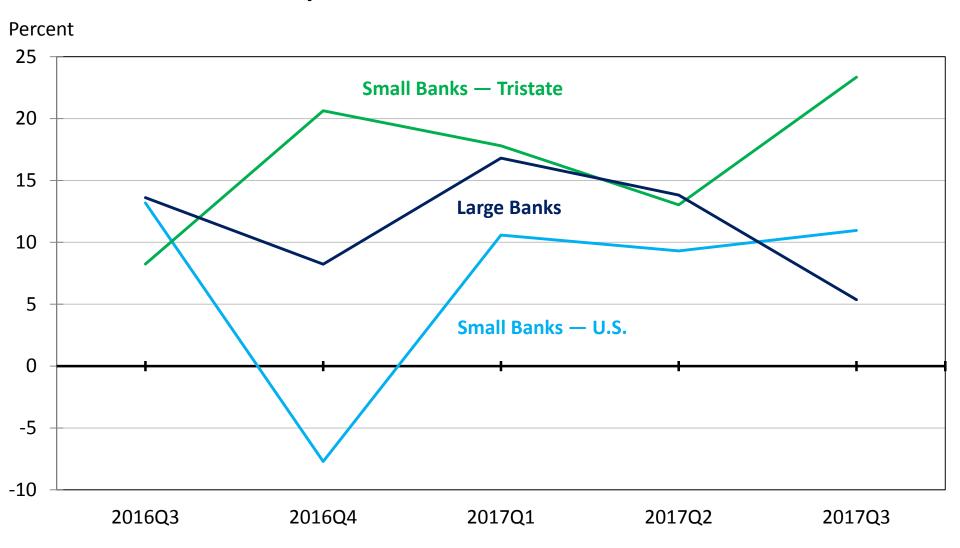


CHART 2
Net Interest Margin



#### Part II: Annual Growth Rates

**CHART 3 Annual Growth of Quarterly Net Income** 

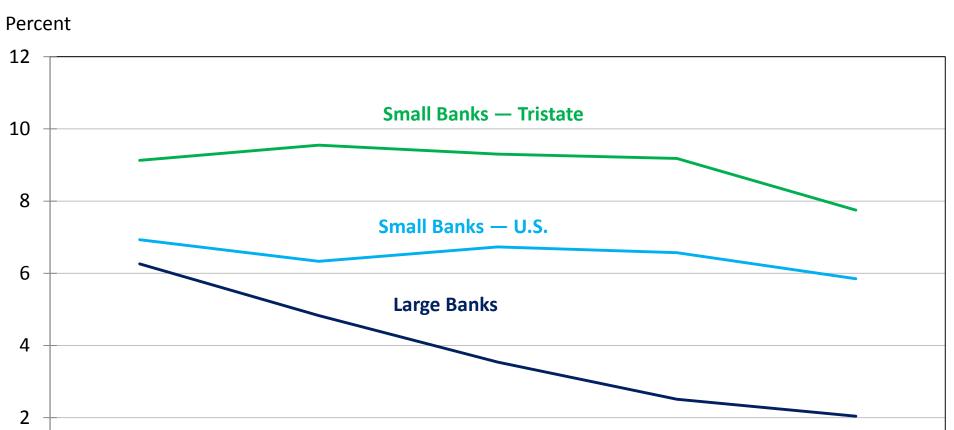




**CHART 4 Annual Growth of Total Assets** 

2016Q3

2016Q4



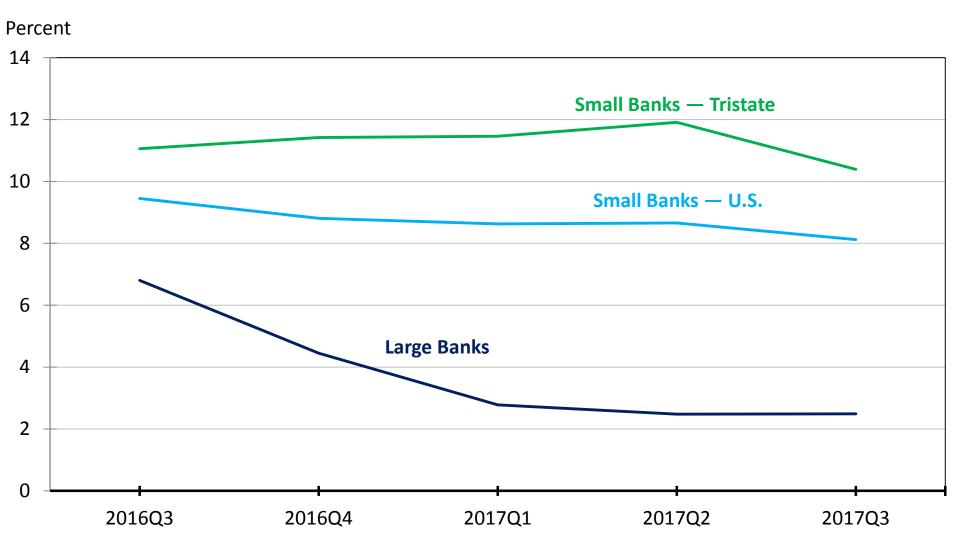
2017Q1

2017Q2



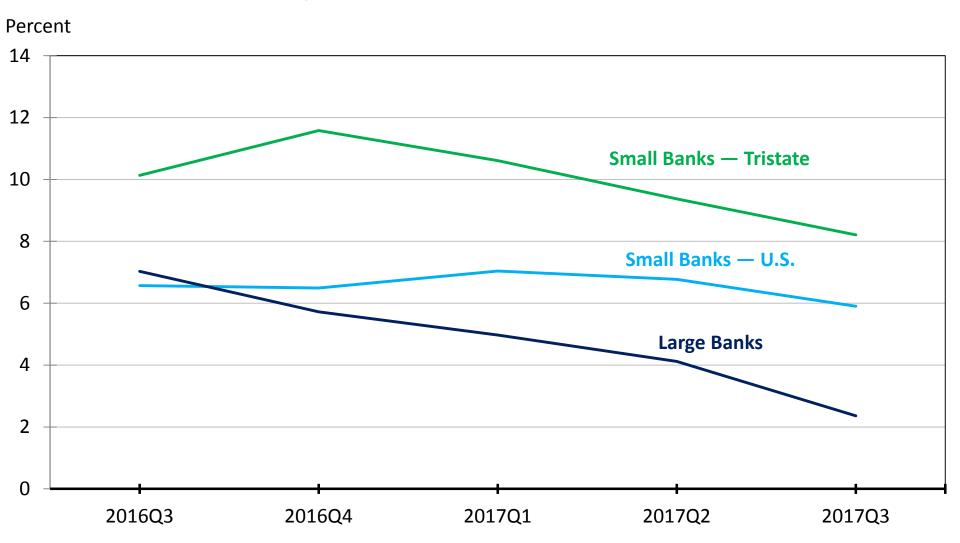
2017Q3

**CHART 5 Annual Growth of Total Loans** 





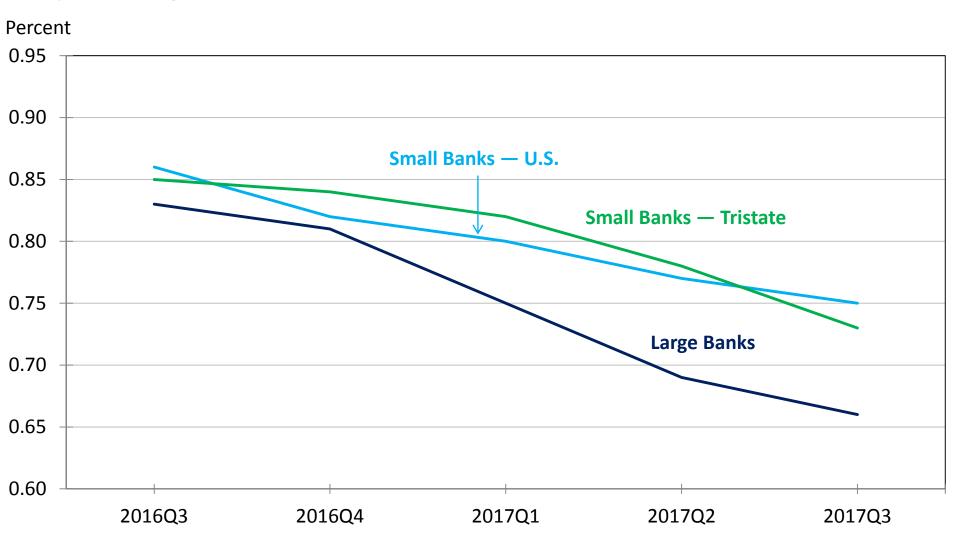
**CHART 6 Annual Growth of Total Deposits** 





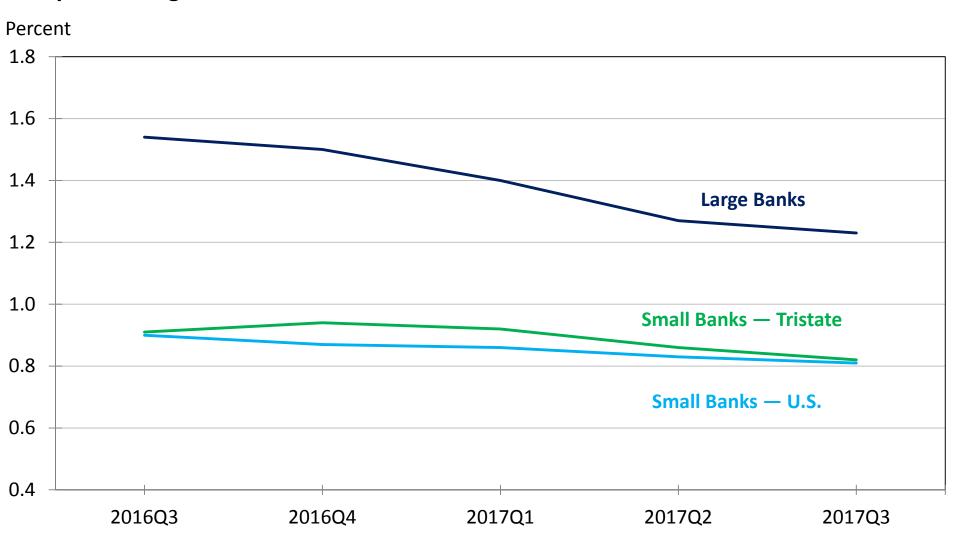
## Part III: Asset Quality Ratios

**Nonperforming Assets as a Share of Total Assets** 





**Nonperforming Loans as a Share of Total Loans** 





**CHART 9 Residential Real Estate Nonperforming Loan Ratio** 

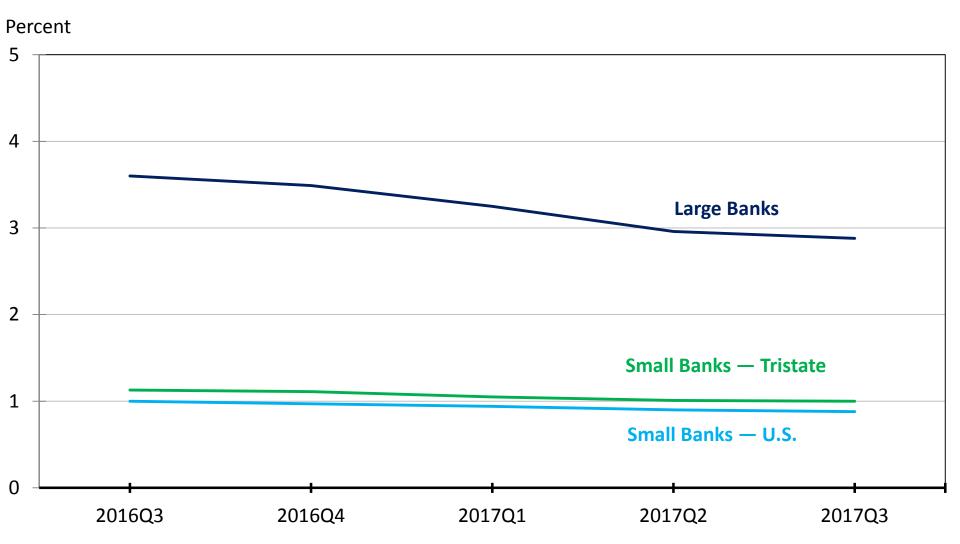




CHART 10
Commercial Real Estate Nonperforming Loan Ratio

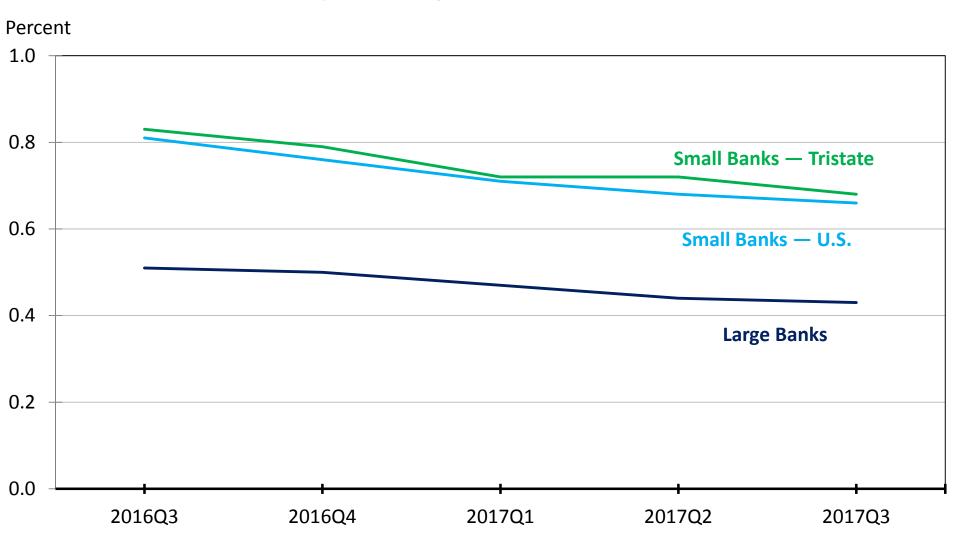




CHART 11
Commercial and Industrial Nonperforming Loan Ratio

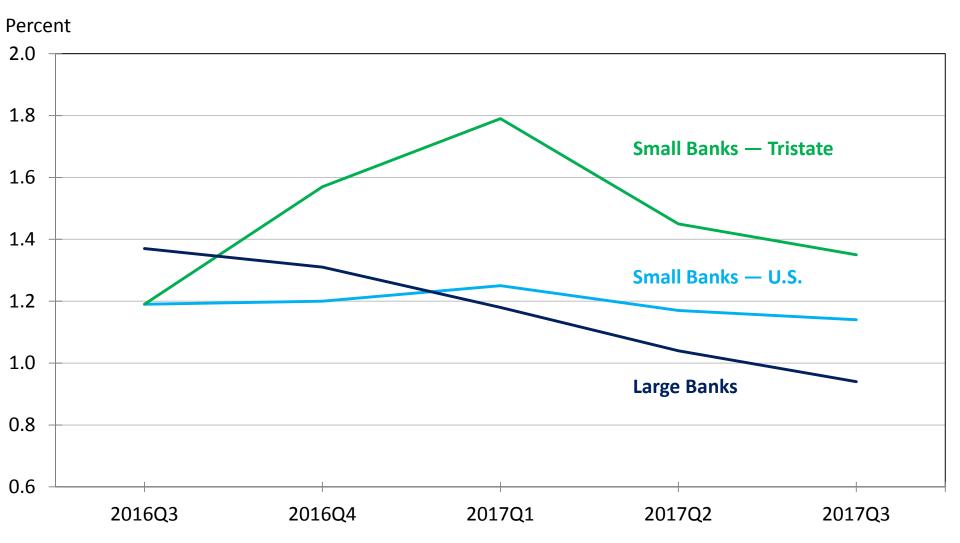
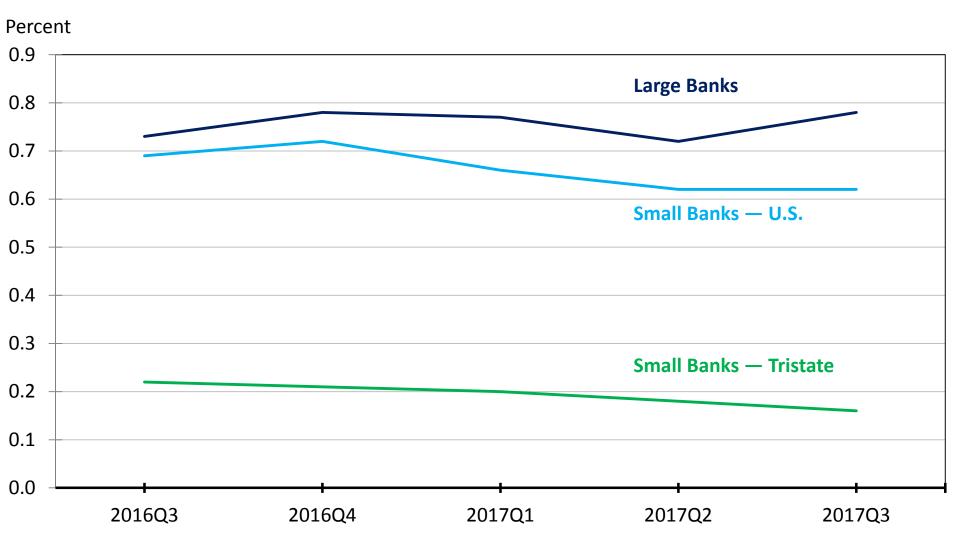




CHART 12
Consumer Nonperforming Loan Ratio





# Part IV: Loan Loss Provisioning and Reserves

CHART 13
Loan Loss Reserves as a Share of Total Assets

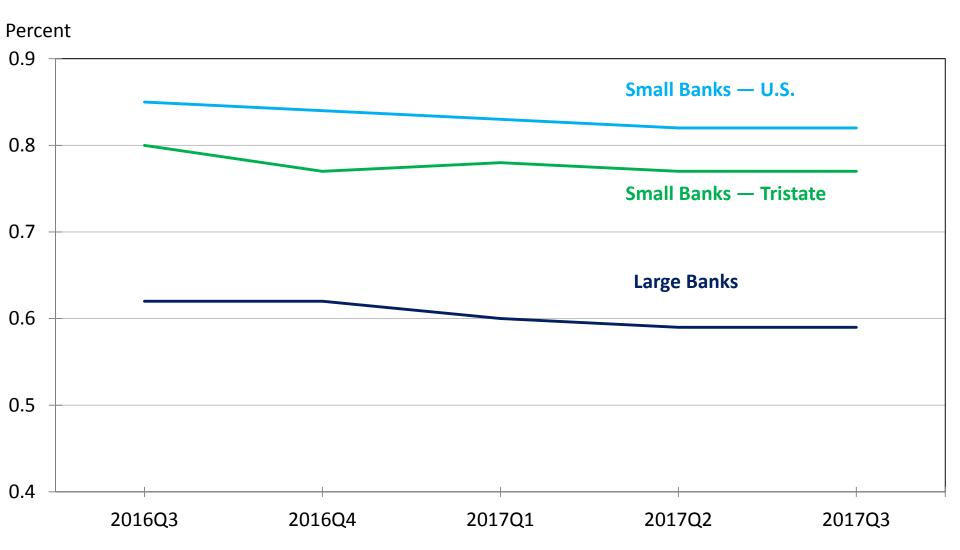




CHART 14
Net Charge-Offs as a Share of Loan Loss Provisions

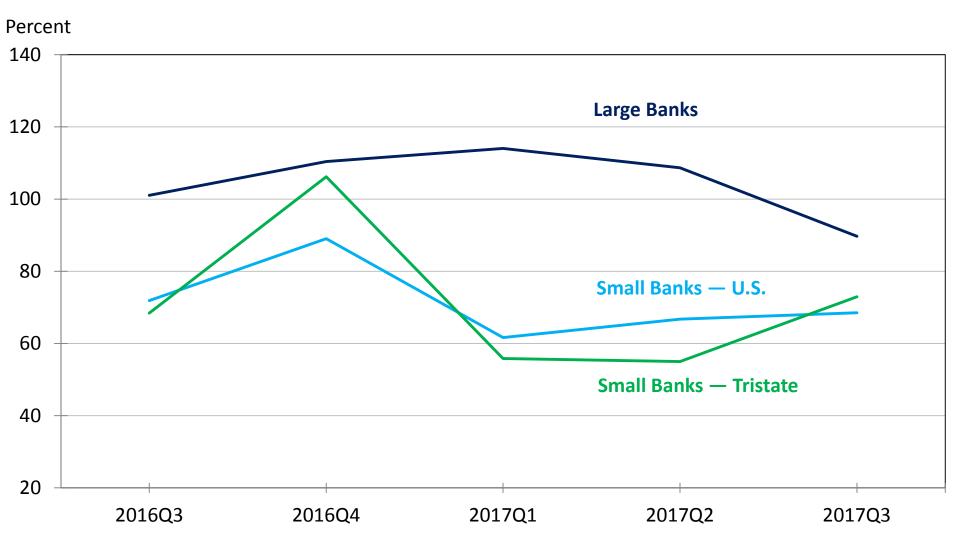




CHART 15
Loan Loss Provision as a Share of Operating Income

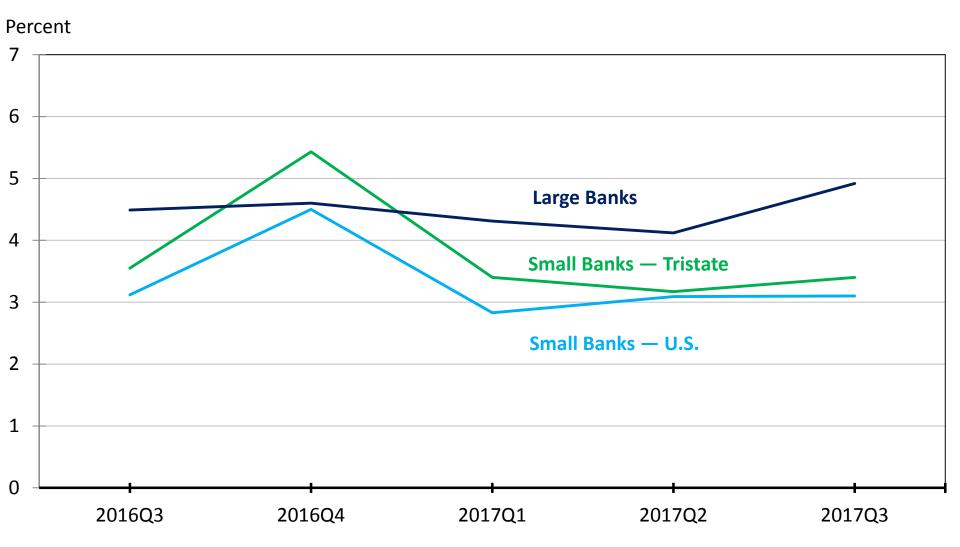
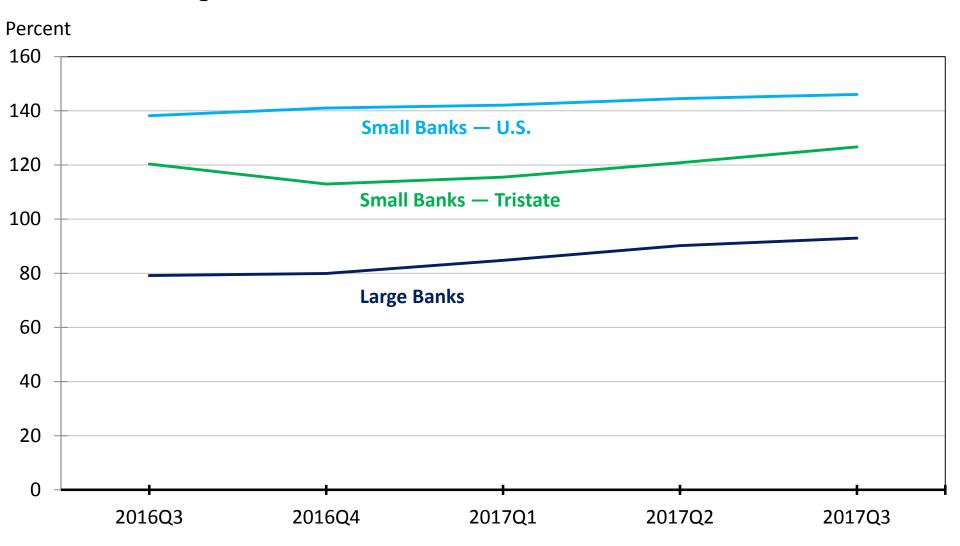




CHART 16
Loan Loss Coverage Ratio





# Part V: Capital Ratios

CHART 17
Total Equity as a Share of Total Assets

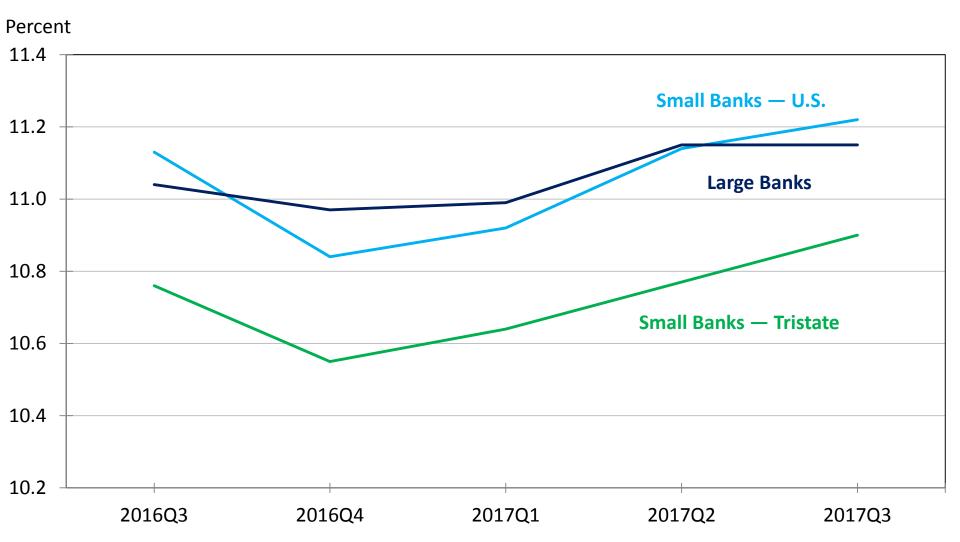




CHART 18
Tier One Leverage Ratio

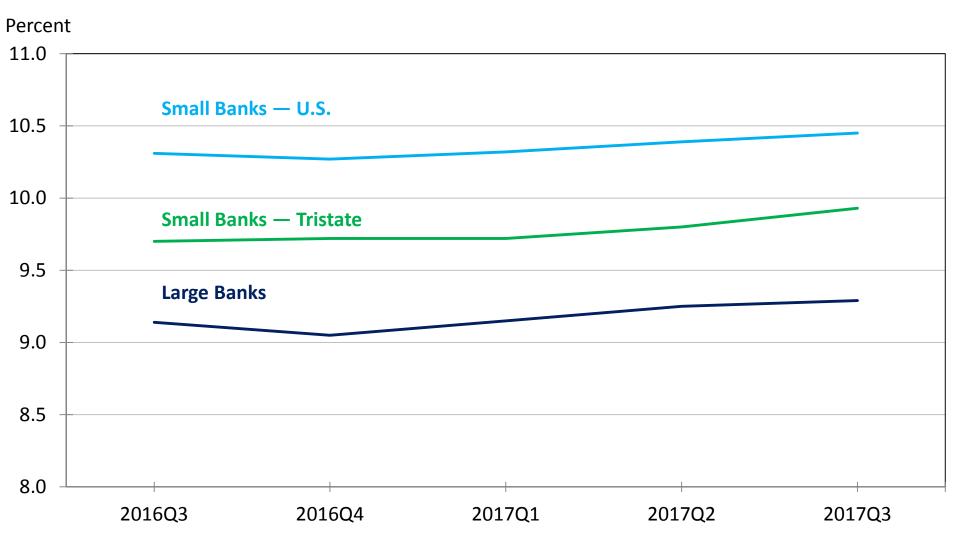


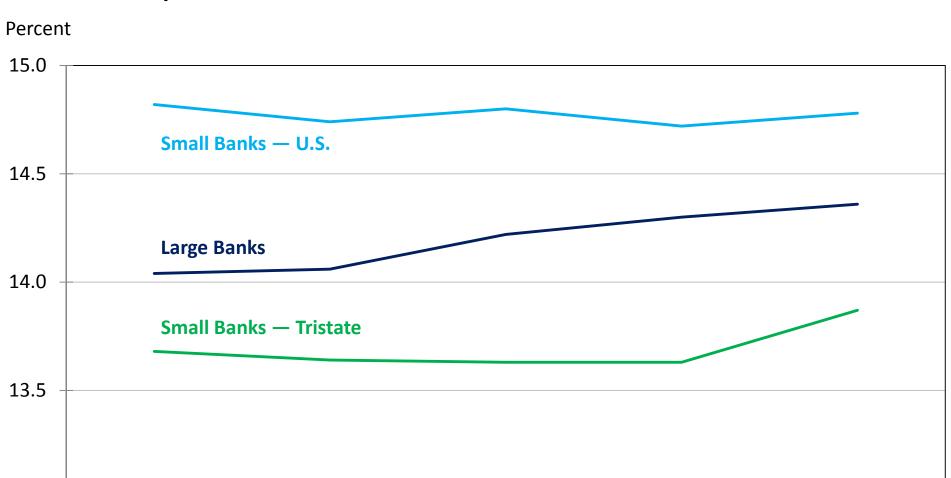


CHART 19
Risk-Based Capital Ratio

2016Q3

2016Q4

13.0



2017Q1



2017Q3

2017Q2

## Part VI: Liquidity Ratios

**Total Loans as a Share of Total Deposits** 

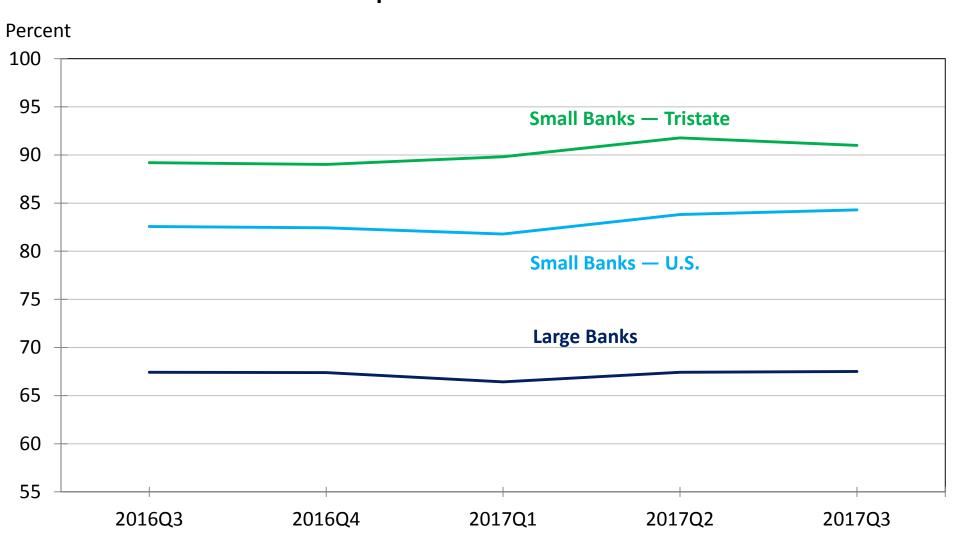




CHART 21
Core Deposits as a Share of Total Deposits

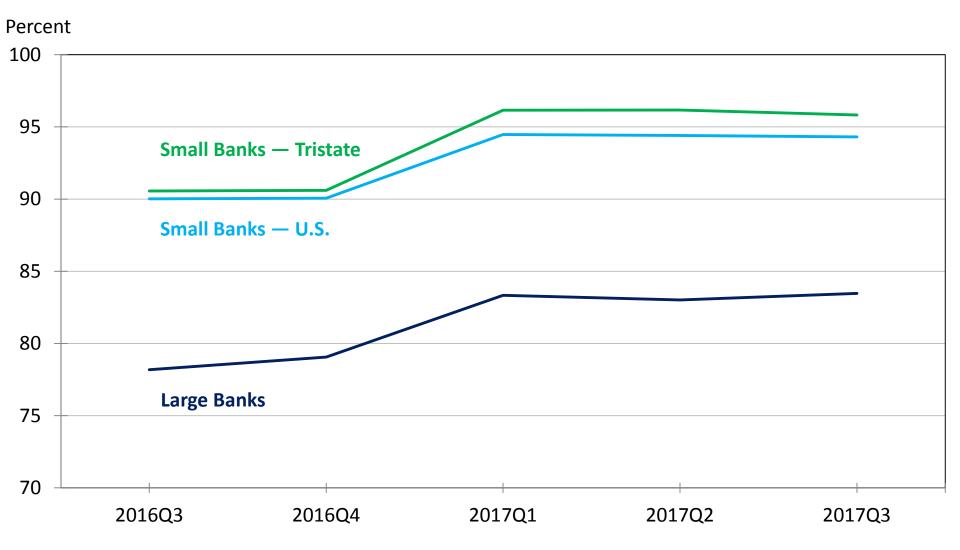
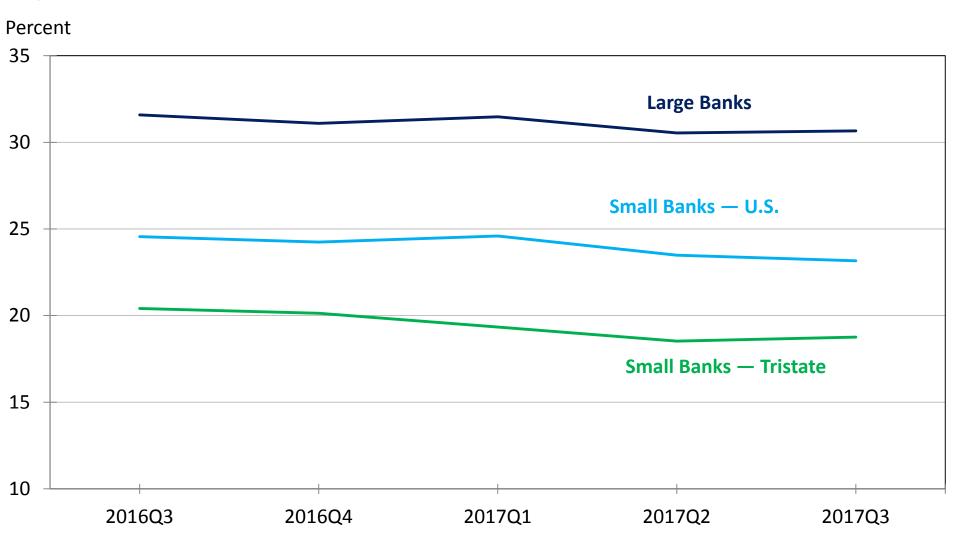




CHART 22
Liquid Assets as a Share of Total Assets

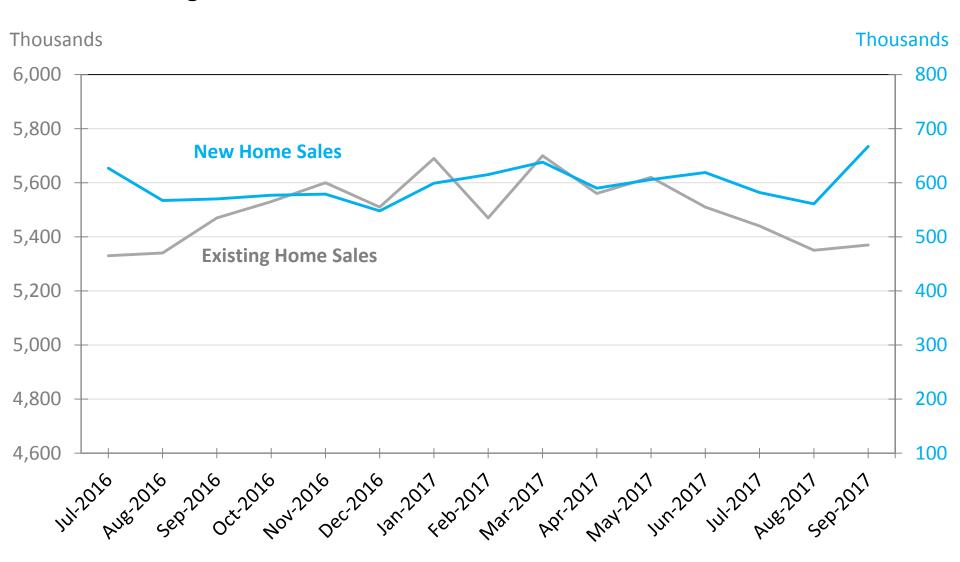




#### Part VII: Market Conditions

CHART 23

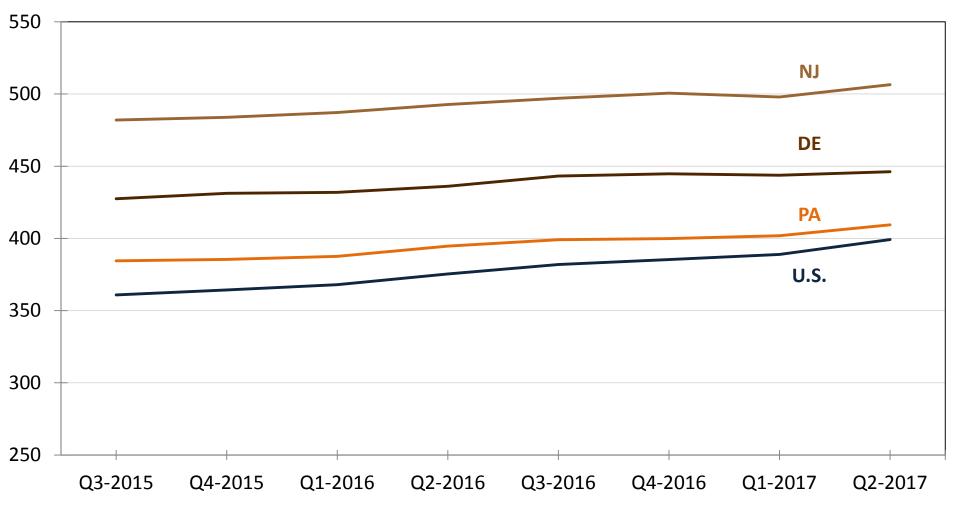
New and Existing Home Sales



Sources: Census Bureau and National Association of Realtors, via Haver Analytics.



CHART 24
FHFA House Price Index



Source: Federal Housing Finance Agency (FHFA), via Haver Analytics.

Note: For the FHFA House Price Index, 1991=100.

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For methodology documentation and back issues, visit <a href="www.philadelphiafed.org/research-and-data/publications/banking-brief">www.philadelphiafed.org/research-and-data/publications/banking-brief</a>.

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