Banking Brief RESEARCH DEPARTMENT

Second Quarter 2021

Part 1. Earnings Ratios

Part 2. Annual Growth Rates

Part 3. Asset Quality Ratios

Part 4. Loan Loss Provisioning and Reserves

Part 5. <u>Capital Ratios</u>

Part 6. Liquidity Ratios

Part 7. Market Conditions

Summary Table of Bank Structure and Conditions

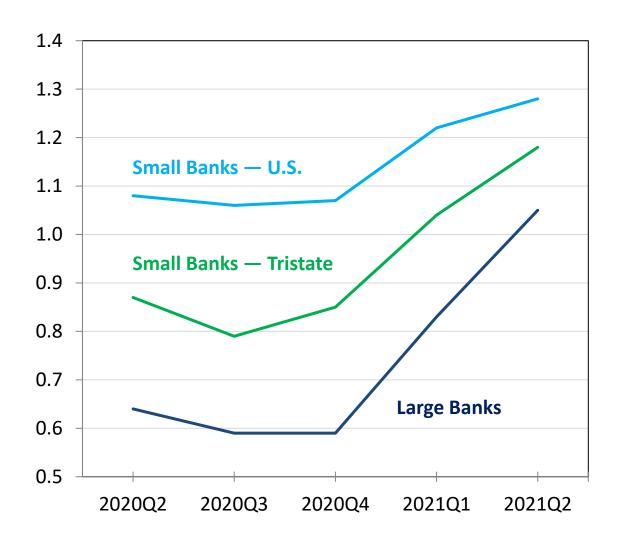
Second Quarter 2021	Quarter 2021 Small Banks						Large Banks		
	U.S.			Tristate			U.S.		
	\$ Billion	% Change	e From	\$ Billion	% Change	From	\$ Billion	% Change Fron	n
	21Q2	21Q1	20Q2	21Q2	21Q1	20Q2	21Q2	21Q1	20Q2
Total Assets	3,006.6	6.70	10.68	206.3	6.78	8.60	17,449.0	4.41	7.50
Total Loans	1,901.2	-2.03	1.05	147.7	2.54	4.94	7,678.6	0.87	-2.26
C&I	371.4	-33.81	-12.28	35.3	-14.65	5.89	1,824.6	-14.78	-14.09
Real Estate	1,344.4	8.04	5.49	99.9	7.81	3.96	3,246.4	-0.14	-2.14
Consumer	72.9	21.91	8.88	8.3	37.08	21.21	1,126.9	16.72	3.02
Total Deposits	2,551.8	7.53	13.97	167.2	4.73	10.28	14,285.7	6.63	9.90
Ratios (in %)	21Q2	21Q1	20Q2	21Q2	21Q1	20Q2	21Q2	21Q1	20Q2
Net Income/Avg. Assets (ROA)	1.28	1.22	1.08	1.18	1.04	0.87	1.05	0.83	0.64
Net Interest Inc./Avg. Assets (NIM)	3.08	3.15	3.34	2.91	2.92	3.05	2.03	2.10	2.43
Noninterest Inc./Avg. Assets	1.13	1.16	1.01	1.08	1.07	1.04	1.29	1.31	1.38
Noninterest Exp./Avg. Assets	2.54	2.62	2.78	2.42	2.48	2.65	2.09	2.15	2.35
Loans/Deposits	74.51	76.26	84.03	88.31	88.77	92.80	53.75	54.50	60.44
Equity/Assets	10.60	10.44	10.77	10.14	10.00	10.06	9.94	9.84	10.01
Nonperforming Loans/Total Loans	0.69	0.75	0.75	0.65	0.70	0.66	0.96	1.06	1.02

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

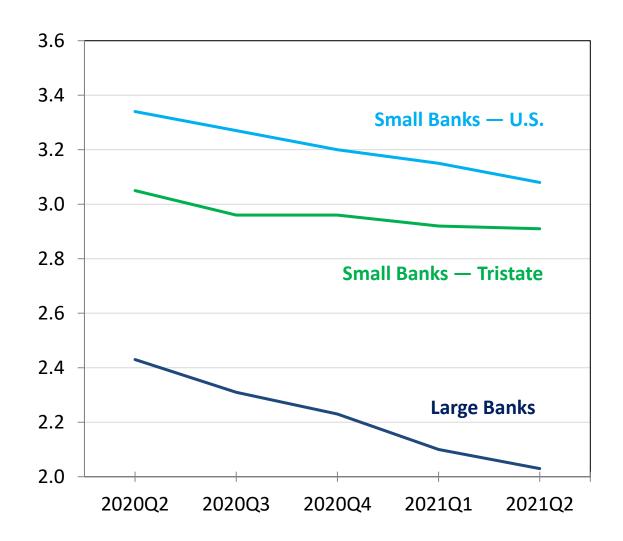
Notes: The data are adjusted for mergers. Quarterly percentage changes are compound annualized rates except where noted. Ratios are aggregates; that is, the numerators and denominators are summed across all banks in the group, then divided. *Large U.S. banks* are defined as banking organizations such as bank holding companies that are ranked in the top 100 in banking assets as of December 31, 2020, 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, 2020. 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, 2020, including assets of only their commercial bank subsidiaries. *U.S.* excludes tristate banks. The sample includes 114 small tristate banks, 3,766 small U.S. banks, and 100 large U.S. banks. *Data for Large Banks were adjusted due to an internal merger at one institution during the second quarter of 2019 in which credit card loans previously held at a nonbanking subsidiary were brought onto the bank's balance sheet, thus making assets, loans, and consumer loans appear to grow at an extremely and artificially high rate.

Part 1: Earnings Ratios

Return on Average Assets



Net Interest Margin



Part 2: Annual Growth Rates

CHART 3

Annual Growth of Quarterly Net Income

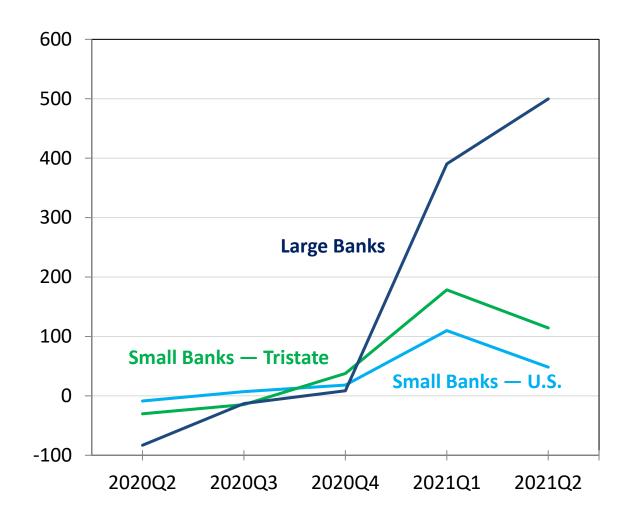
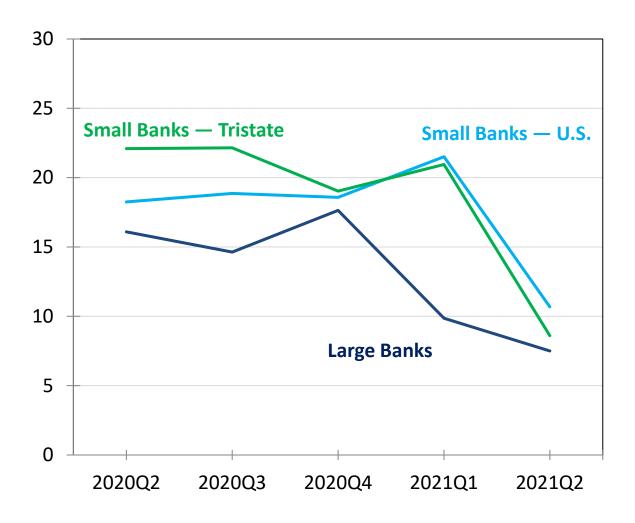


CHART 4

Annual Growth of Total Assets*

Percent

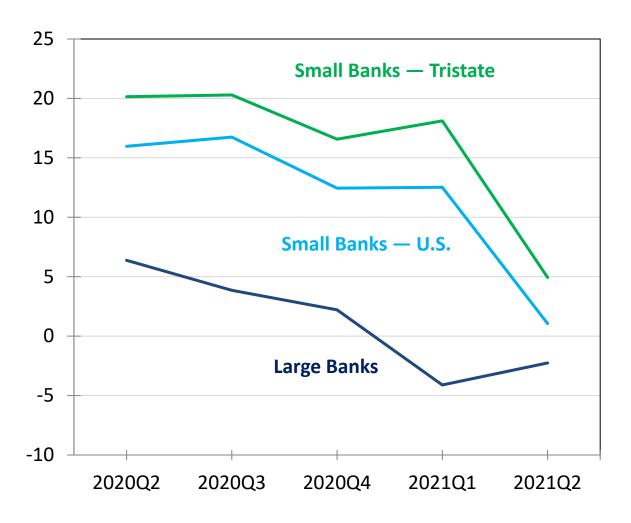


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CHART 5

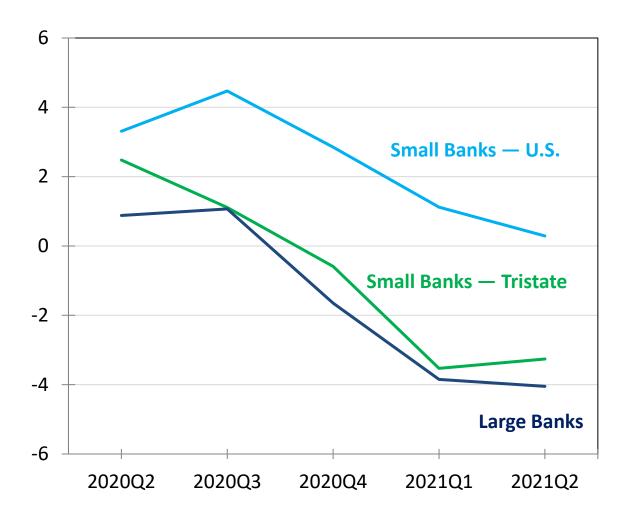
Annual Growth of Total Loans*

Percent

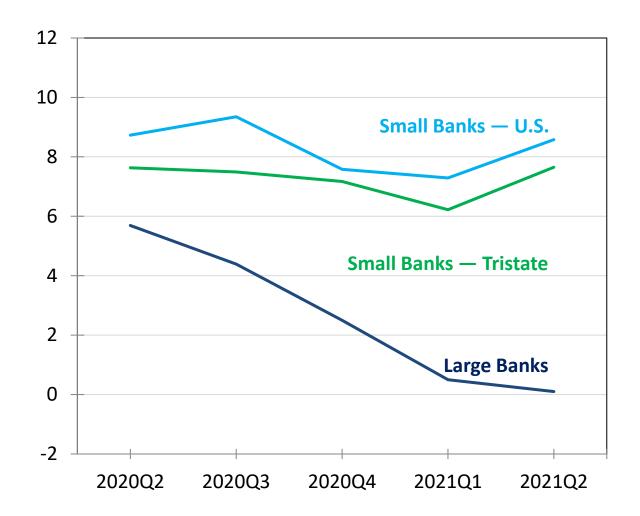


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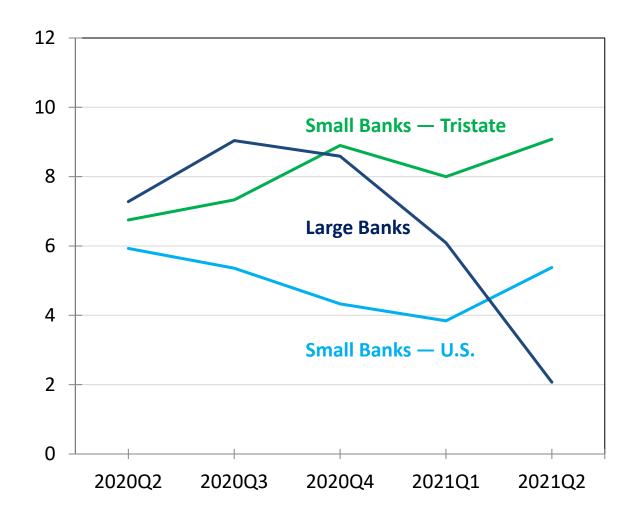
Annual Growth of RRE Loans



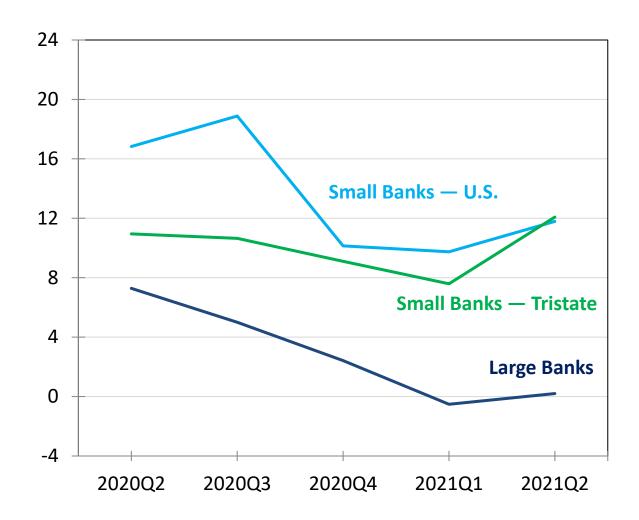
Annual Growth of CRE Loans



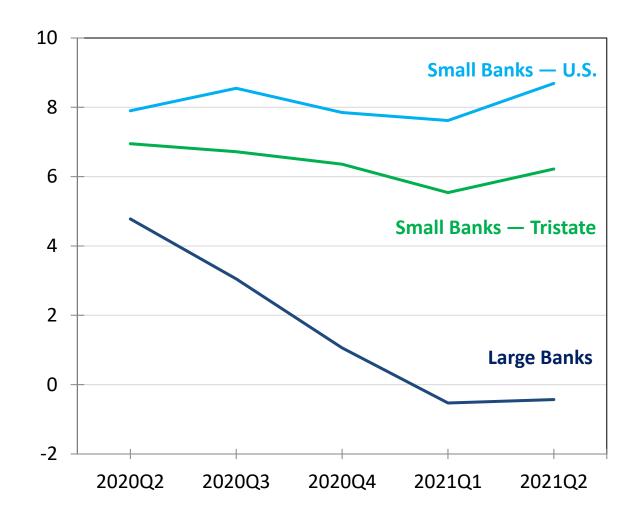
Annual Growth of Construction Loans



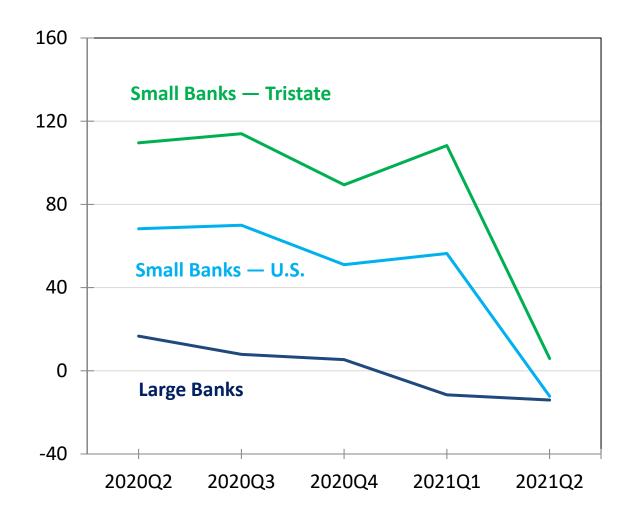
Annual Growth of Loans Secured by Multifamily Properties



Annual Growth of Commercial Mortgages

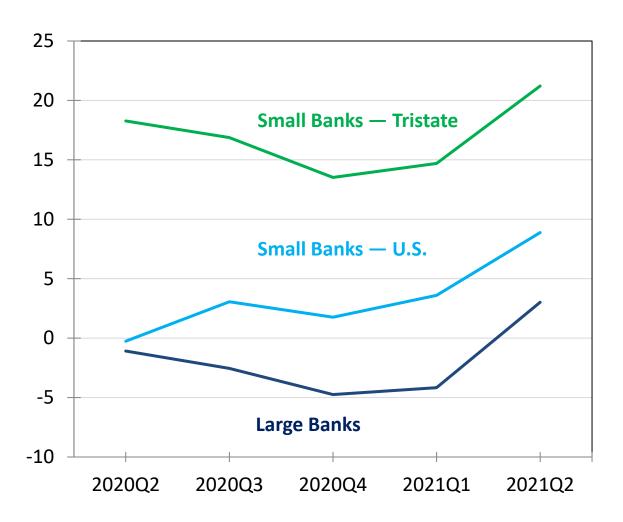


Annual Growth of Commercial and Industrial Loans



Annual Growth of Consumer Loans*

Percent

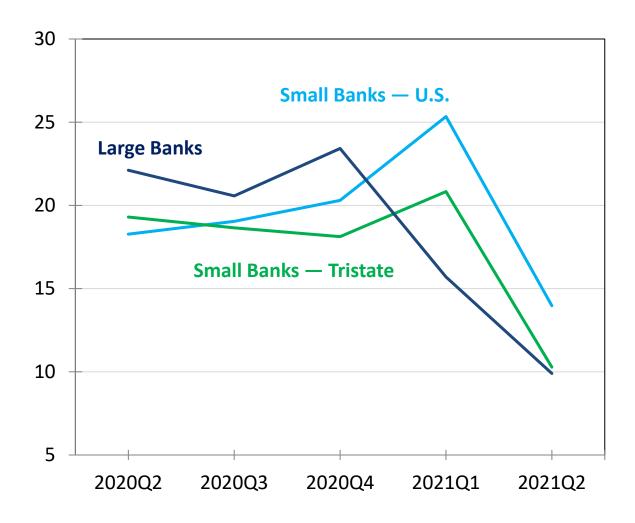


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CHART 6

Annual Growth of Total Deposits*

Percent

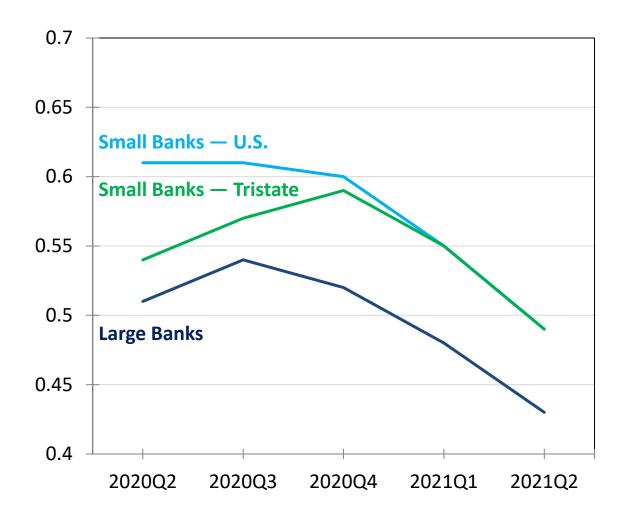


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Part 3: Asset Quality Ratios

CHART 7

Nonperforming Assets as a Share of Total Assets



Nonperforming Loans as a Share of Total Loans

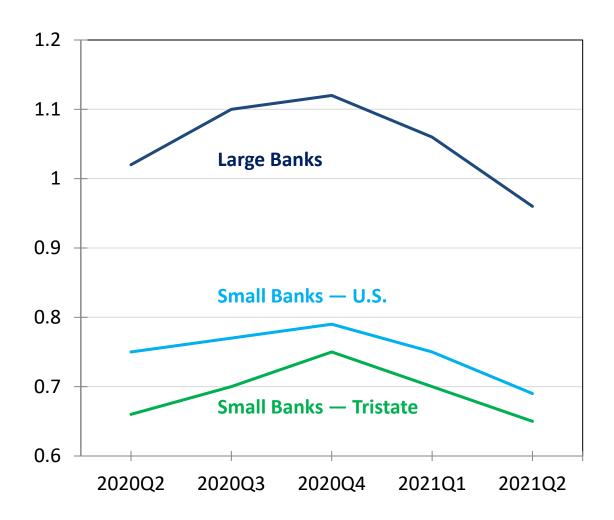
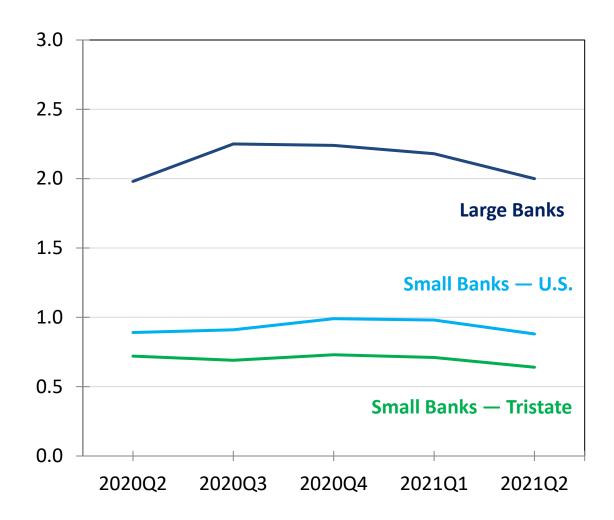


CHART 9

Residential Real Estate Nonperforming Loan Ratio



Commercial Real Estate Nonperforming Loan Ratio

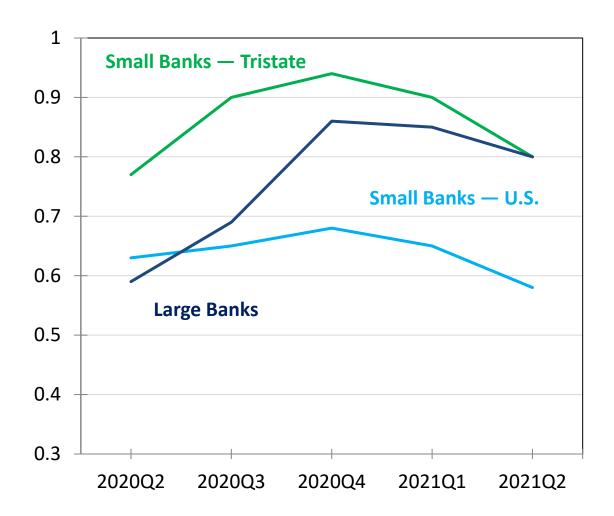


CHART 11

Commercial and Industrial Nonperforming Loan Ratio

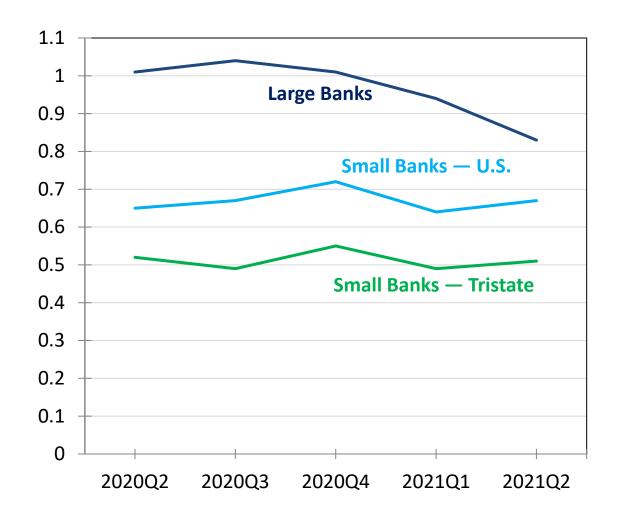
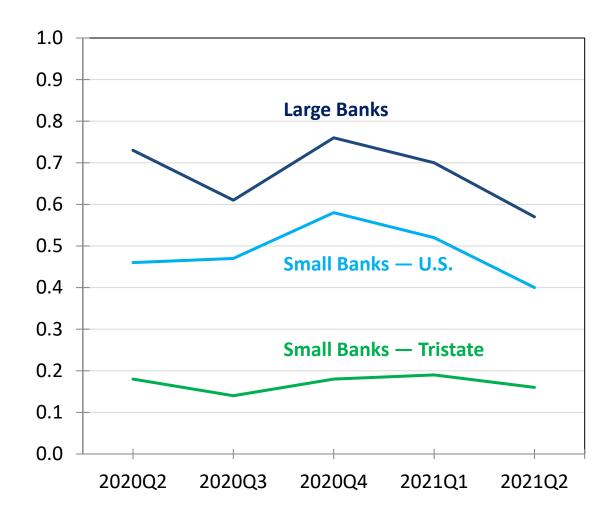


CHART 12

Consumer Nonperforming Loan Ratio



Part 4: Loan Loss Provisioning and Reserves

Loan Loss Reserves as a Share of Total Assets

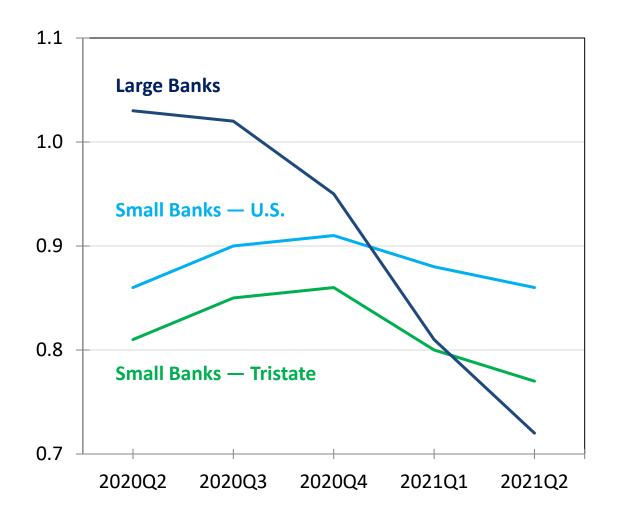


CHART 14

Net Charge-Offs as a Share of Loan Loss Provisions

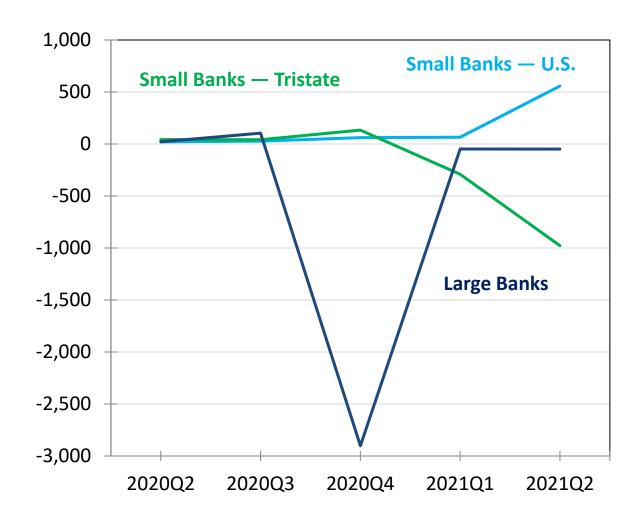
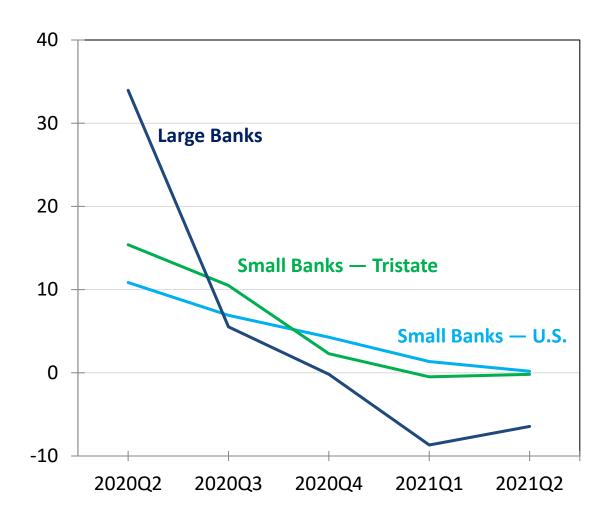
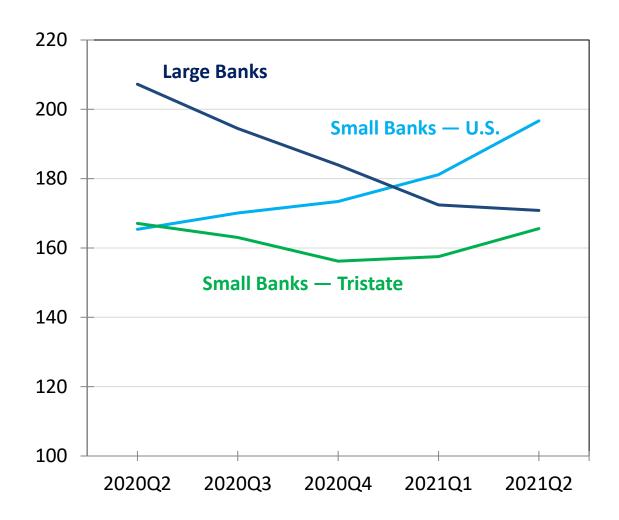


CHART 15

Loan Loss Provision as a Share of Operating Income

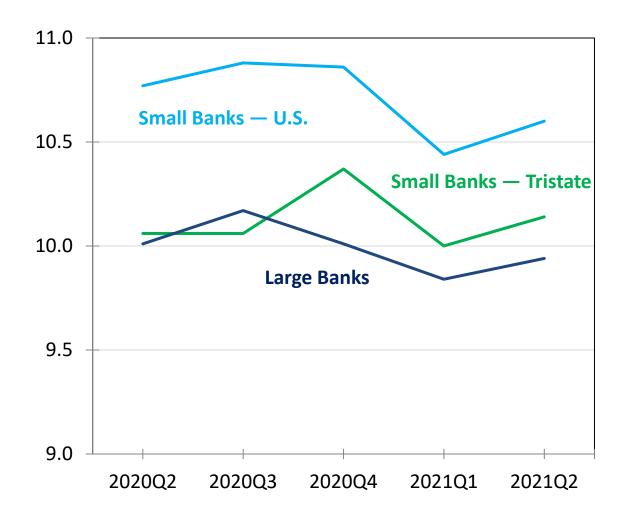


Loan Loss Coverage Ratio

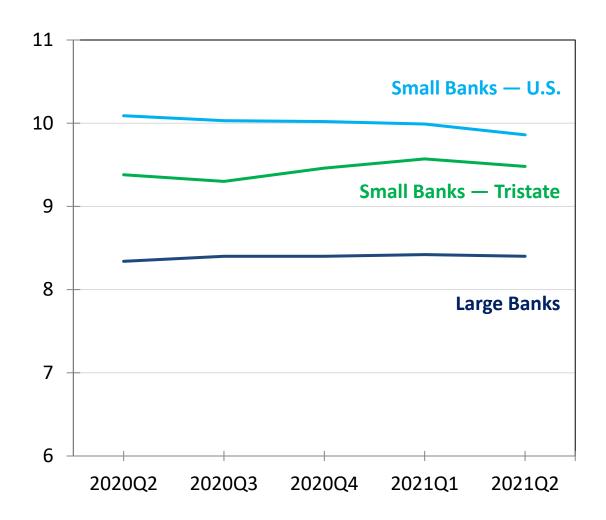


Part 5: Capital Ratios

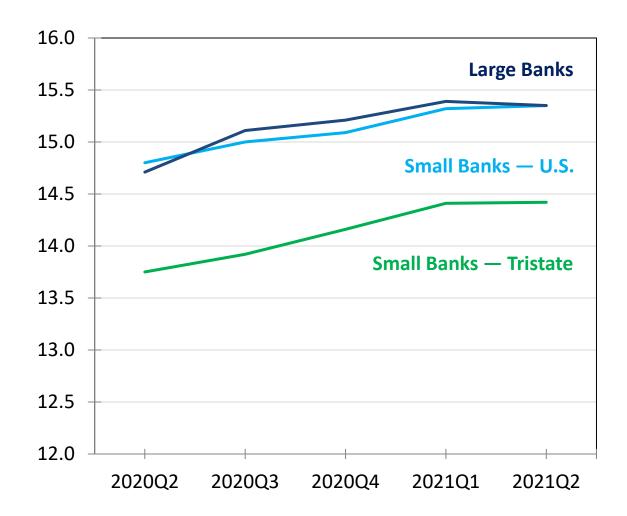
Total Equity as a Share of Total Assets



Tier One Leverage Ratio

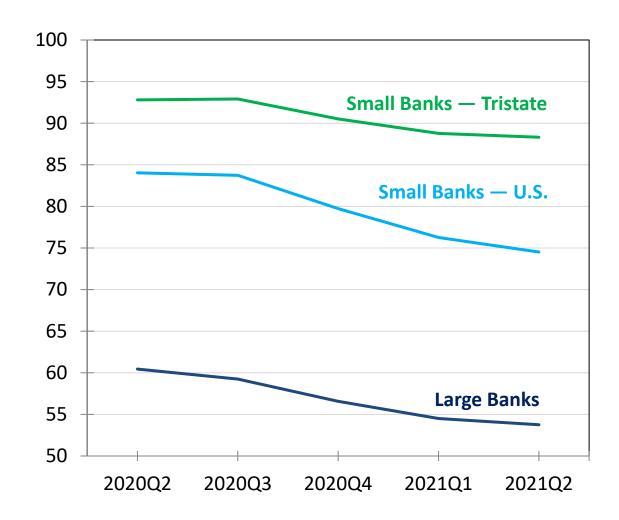


Risk-Based Capital Ratio

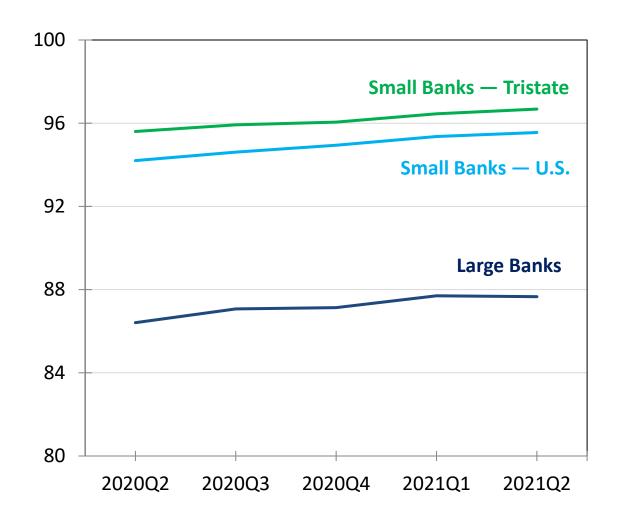


Part 6: Liquidity Ratios

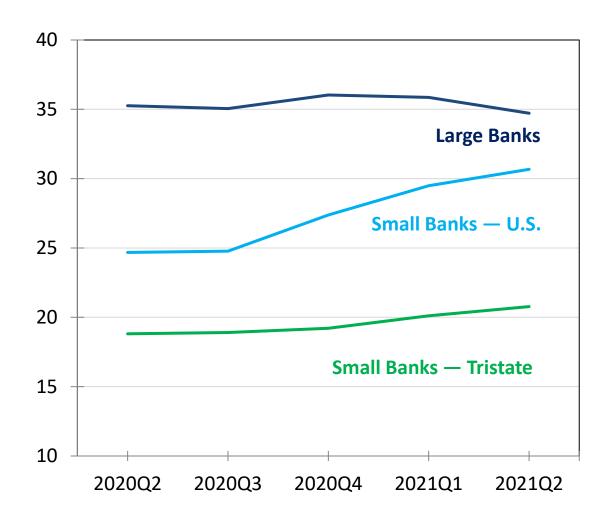
Total Loans as a Share of Total Deposits



Core Deposits as a Share of Total Deposits

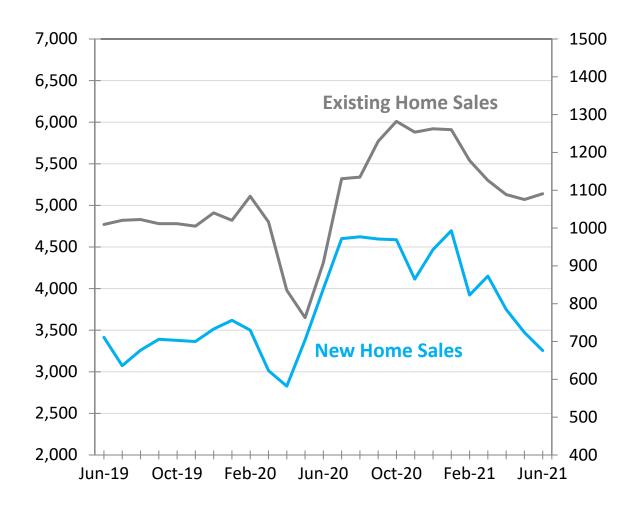


Liquid Assets as a Share of Total Assets



Part 7: Market Conditions

New and Existing Home Sales



estions and comments may be	directed to James V. DiSalvo at 215-574-3820 or jim.disalvo@phil.frb.org .
· methodology documentation	and back issues, visit www.philadelphiafed.org/the-economy/banking-and-financial-
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