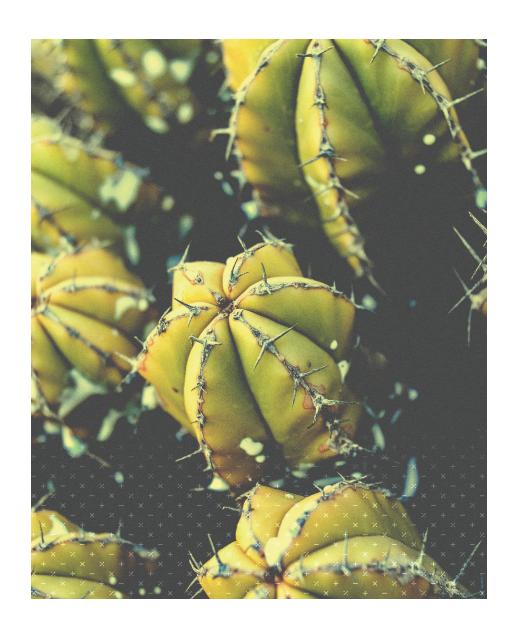




Bankers' Index

AN ANALYSIS OF ARIZONA COMMUNITY BANKS



The Bankers' Index is published by the

Arizona office of Moss Adams. For more information
on the data presented in this report, contact

Rebecca Radell, Senior Manager,
at (209) 955-6136.

Arizona

PHOENIX

5415 E. High Street, Suite 350 Phoenix, AZ 85054 (480) 444-3424

ASSET SIZE DEFINITION

Group A \$0-\$250 million

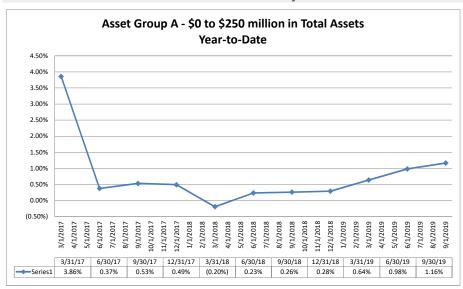
Group B \$251 million-\$500 million

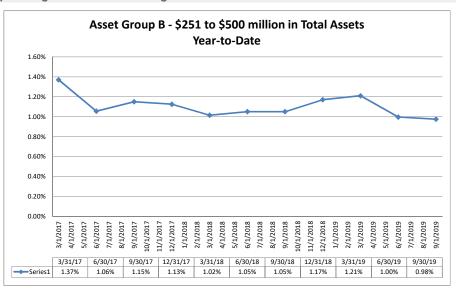
Group C \$501 million-\$1 billion

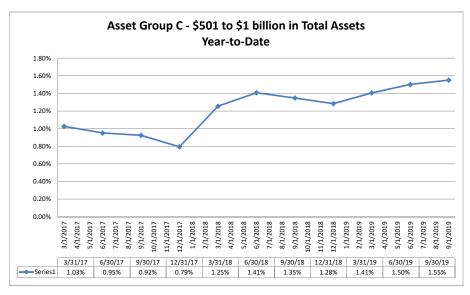
Group D Over \$1 billion-\$10 billion

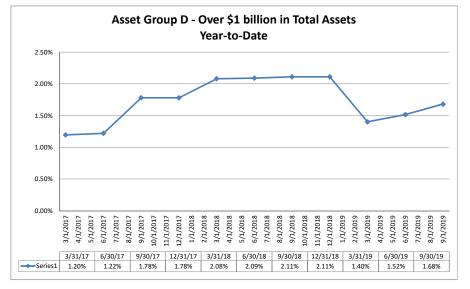
Performance Analysis

Summary Trends of Historical Asset Group Averages: Return on Average Assets





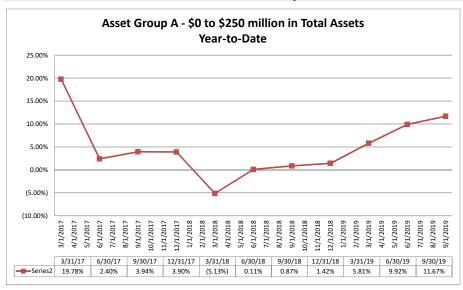


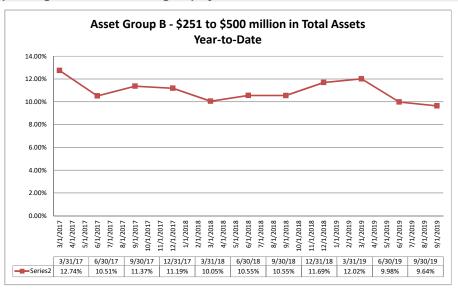


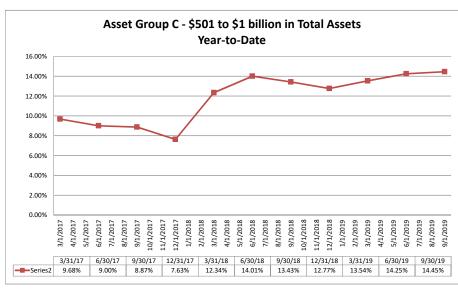
Source: SNL Financial

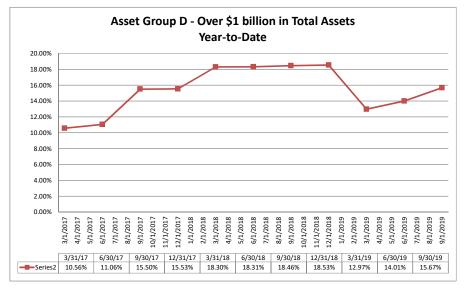
Note: Report includes only bank-level data.

Summary Trends of Historical Asset Group Averages: Return on Average Equity









Source: SNL Financial

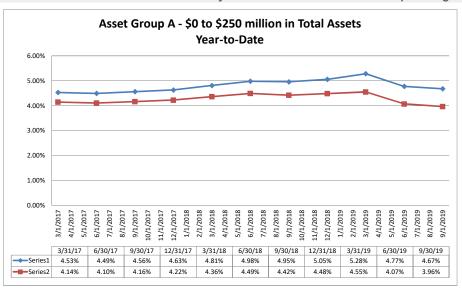
Note: Report includes only bank-level data.

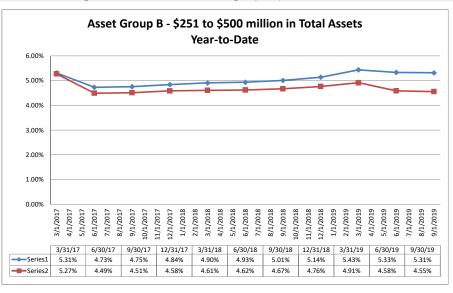
Performance Analysis				Septemb	er 30, 201	9			Run Date	e: Novemb	per 8, 2019	
	As of Date	Quarter to Date					Year to Date					
Region Institution Name	Total Assets (\$000)	Net Income (Loss) (\$000)	Return on Avg Assets (%)	Return on Avg Equity (%)	Efficiency Ratio (FTE) (%)	Salary Exp/ Employees (\$000)	Net Income (Loss) (\$000)	Return on Avg Assets (%)	Return on Avg Equity (%)	Efficiency Ratio (FTE) (%)	Salary Exp/ Employees (\$000)	
Asset Group A - \$0 to \$250 million in total asset	ets											
West Valley National Bank Canyon Community Bank, National	\$76,653	(\$99)	(0.53%)	(5.40%)	107.91%	\$95	(\$533)	(1.00%)	(9.47%)	115.32%	\$99	
Association Republic Bank of Arizona Mission Bank	\$96,409 \$106,096 \$124,281	(\$99) \$72 \$284	(0.41%) 0.26% 0.93%	(3.41%) 1.82% 10.08%	112.83% 91.25% 71.41%	\$90 \$109 \$62	(\$217) \$430 \$780	(0.30%) 0.53% 0.87%	(2.50%) 3.66% 9.67%	113.86% 83.01% 74.45%	\$82 \$105 \$63	
Gateway Commercial Bank Goldwater Bank, N.A.	\$125,099 \$195,515	\$337 \$3,079	1.09% 7.18%	7.79% 76.64%	54.81% 84.26%	\$98 \$146	\$963 \$6,286	1.04% 5.28%	7.67% 61.42%	57.57% 87.45%	\$100 \$123	
Metro Phoenix Bank Average of Asset Group A	\$223,764 \$135,402	\$1,009 \$655	1.82%	12.10% 14.23%	56.77% 82.75%	\$100 \$100	\$2,735 \$1,492	1.71%	11.26% 11.67%	56.99% 84.09%	\$101 \$96	
Asset Group B - \$251 to \$500 million in total as	ssets											
Commerce Bank of Arizona, Inc. Pinnacle Bank Horizon Community Bank	\$251,412 \$269,171 \$344,670	\$564 \$296 \$739	0.97% 0.45% 0.87%	8.82% 4.42% 9.94%	81.32% 110.73% 76.05%	\$96 \$108 \$96	\$1,642 \$913 \$2,242	0.96% 0.50% 0.93%	8.79% 4.60% 10.31%	80.27% 93.46% 75.49%	\$93 \$102 \$98	
1st Bank Yuma	\$355,019	\$1,384	1.54%	15.04%	66.21%	\$96	\$3,988	1.51%	14.85%	63.41%	\$97	
Average of Asset Group B	\$305,068	\$746	0.96%	9.56%	83.58%	\$99	\$2,196	0.98%	9.64%	78.16%	\$98	
Asset Group C - \$501 million to \$1 billion in to	tal assets											
State Bank of Arizona Arizona Bank & Trust	\$676,824 \$695,236	\$2,478 \$3,222	1.46% 1.85%	12.69% 17.00%	59.39% 55.48%	\$97 \$113	\$6,736 \$9,112	1.33% 1.77%	11.93% 16.97%	59.69% 55.53%	\$96 \$116	
Average of Asset Group C	\$686,030	\$2,850	1.66%	14.85%	57.44%	\$105	\$7,924	1.55%	14.45%	57.61%	\$106	
Asset Group D - Over \$1 billion in total assets												
BNC National Bank Western Alliance Bank	\$1,083,134 \$26,344,662	\$5,202 \$130,125	2.02% 2.00%	19.28% 18.14%	68.78% 42.37%	\$88 \$153	\$10,024 \$374,674	1.32% 2.04%	13.14% 18.20%	72.79% 42.11%	\$78 \$148	
Average of Asset Group D	\$13,713,898	\$67,664	2.01%	18.71%	55.58%	\$120	\$192,349	1.68%	15.67%	57.45%	\$113	

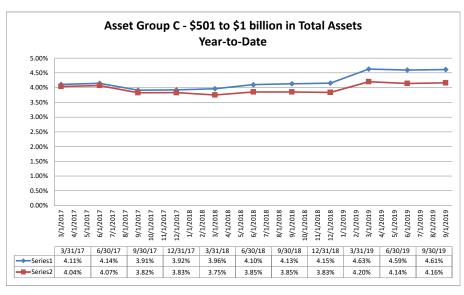
Note: Report includes only bank-level data.

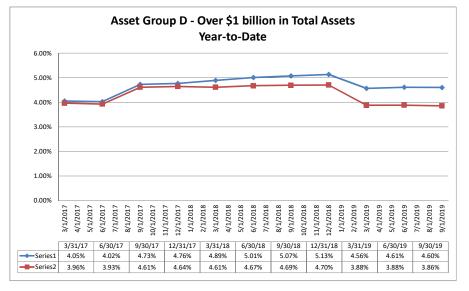
Balance Sheet & Net Interest Margin

Summary Trends of Historical Asset Group Averages: Yield on Earning Assets & Net Interest Margin (FTE)





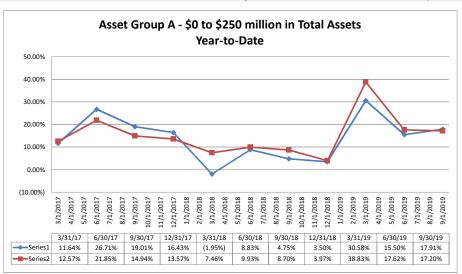


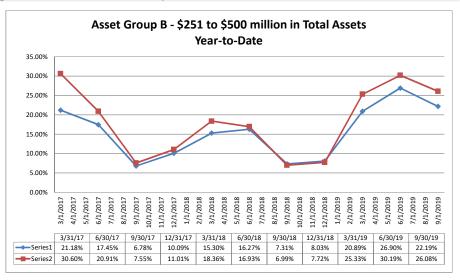


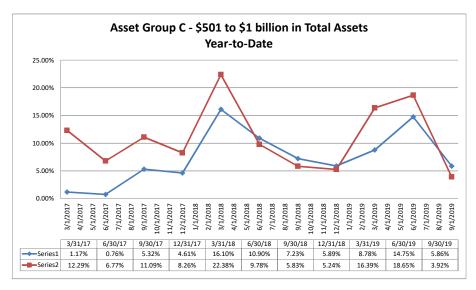
Source: SNL Financial

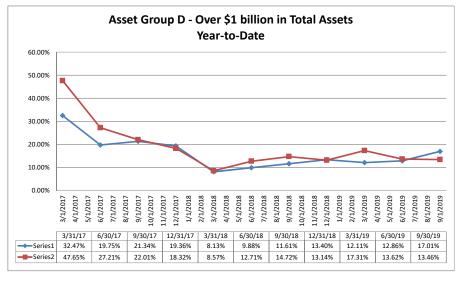
Note: Report includes only bank-level data.

Summary Trends of Historical Asset Group Averages: Asset Growth Rate & Deposit Growth Rate









Source: SNL Financial

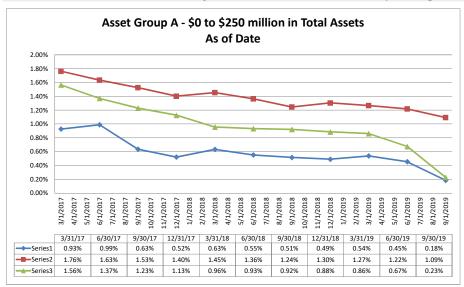
Note: Report includes only bank-level data.

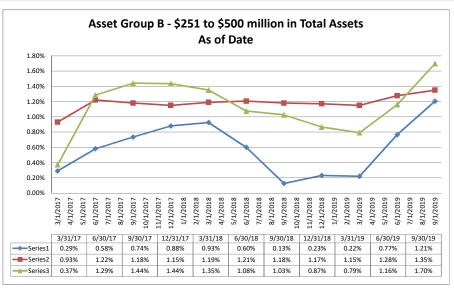
Balance Sheet & Net Interest Margin September 30, 2019 Run Date: November 8, 2							per 8, 2019							
	As of Date							Year to Date						
	Total Assets (\$000)	Total Lns & Leases (\$000)	Total Deposits (\$000)	Loans/Deposits (%)	Liquidity Ratio (%)	Assets/Employees (\$000)	Yield on Earning Assets (%)	Cost of Interest Bearing Liab (%)	Cost of Funds (%)	Net Interest Margin (FTE) (%)	Asset Growth Rate (%)	Deposit Growth Rate (%)		
Region Institution Name	, ,	` ,		, ,		, ,	, ,	- , ,		- , ,,,,	, ,	, ,		
Asset Group A - \$0 to \$250 million in total assets														
West Valley National Bank Canyon Community Bank, National	\$76,653	\$47,680	\$69,281	68.82%	37.84%	\$2,555	4.94%	1.07%	0.34%	4.60%	43.06%	51.81%		
Association	\$96,409	\$39,313	\$81,508	48.23%	44.58%	\$5,074	3.10%		0.26%		2.19%	0.84%		
Republic Bank of Arizona	\$106,096	\$67,754	\$88,390	76.65%	37.86%	\$5,305	5.00%	1.37%	1.04%	4.09%	2.55%	0.22%		
Mission Bank	\$124,281	\$62,503	\$111,997	55.81%	50.38%	\$3,271	4.48%	0.18%	0.12%	4.39%	10.88%	9.51%		
Gateway Commercial Bank	\$125,099	\$73,405	\$97,159	75.55%	31.32%	\$8,340	4.38%	1.34%	0.93%		3.78%	1.18%		
Goldwater Bank, N.A.	\$195,515	\$162,841	\$154,347	105.50%	9.08%	\$555	4.71%	2.19%	1.76%		46.50%	38.92%		
Metro Phoenix Bank	\$223,764	\$178,897	\$186,409	95.97%	22.29%	\$5,594	6.10%	1.26%	0.94%	5.27%	16.41%	17.94%		
Average of Asset Group A	\$135,402	\$90,342	\$112,727	75.22%	33.34%	\$4,385	4.67%	1.11%	0.77%	3.96%	17.91%	17.20%		
Asset Group B - \$251 to \$500 million	in total assets													
Commerce Bank of Arizona, Inc.	\$251,412	\$178,120	\$221,032	80.59%	30.50%	\$5,238	5.37%	1.16%	0.83%	4.62%	25.29%	33.78%		
Pinnacle Bank	\$269,171	\$193,263	\$241,593	80.00%	30.41%	\$4,341	5.24%	1.53%	1.23%	4.13%	28.34%	31.68%		
Horizon Community Bank	\$344,670	\$242,795	\$301,586	80.51%	24.78%	\$4,008	5.51%	1.50%	1.09%	4.48%	21.32%	23.90%		
1st Bank Yuma	\$355,019	\$242,484	\$314,557	77.09%	26.29%	\$5,072	5.13%	0.31%	0.18%	4.98%	13.81%	14.95%		
Average of Asset Group B	\$305,068	\$214,166	\$269,692	79.55%	28.00%	\$4,665	5.31%	1.13%	0.83%	4.55%	22.19%	26.08%		
Asset Group C - \$501 million to \$1 bi	Asset Group C - \$501 million to \$1 billion in total assets													
State Bank of Arizona	\$676,824	\$412,684	\$586,972	70.31%	35.79%	\$5,640	4.35%	0.68%	0.52%	3.88%	4.38%	6.93%		
Arizona Bank & Trust	\$695,236	\$500,345	\$578,694	86.46%	25.35%	\$10,863	4.88%	0.92%	0.49%	4.44%	7.34%	0.91%		
Average of Asset Group C	\$686,030	\$456,515	\$582,833	78.39%	30.57%	\$8,252	4.61%	0.80%	0.51%	4.16%	5.86%	3.92%		
Asset Group D - Over \$1 billion in total assets														
BNC National Bank Western Alliance Bank	\$1,083,134 \$26,344,662	\$637,257 \$20,152,861	\$890,875 \$22,697,899	71.53% 88.79%	29.68% 13.66%	\$3,997 \$14,333	3.89% 5.30%		0.83% 0.62%		15.53% 18.48%	5.02% 21.90%		
Average of Asset Group D	\$13,713,898	\$10,395,059	\$11,794,387	80.16%	21.67%	\$9,165	4.60%	1.19%	0.73%	3.86%	17.01%	13.46%		

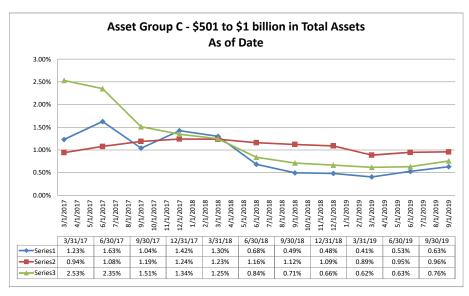
Note: Report includes only bank-level data.

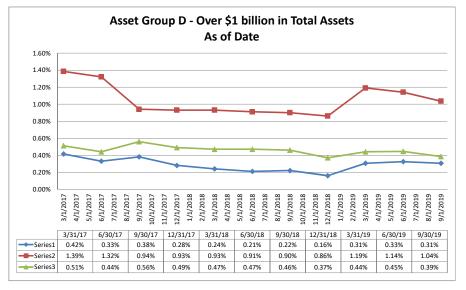
Asset Quality

Summary Trends of Historical Asset Group Averages: Non accruals/Loans, Reserves/Loans & NPAs/Total Assets









Source: SNL Financia

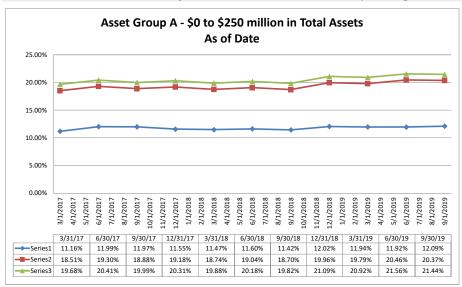
Note: Report includes only bank-level data.

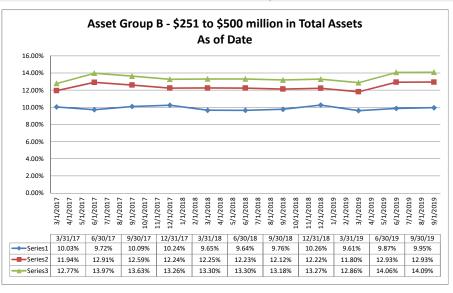
Asset Quality	Sept	tember 30, 2	2019		Run Dat	te: Novem	ber 8, 2019
	As of Date						
Region Institution Name	Total Assets (\$000)	Tot Loans & Leases Nonaccrual (\$000)	Nonaccrual Loans/Total Loans (%)	Reserves/Loans (%)	Reserves/ NPLs (%)	NPA+ Loans 90PD / Tang Equity + LLRs (%) Texas Ratio	NPAs/Total Assets (%)
Asset Group A - \$0 to \$250 million in total assets							
West Valley National Bank Canyon Community Bank, National Association Republic Bank of Arizona Mission Bank Gateway Commercial Bank Goldwater Bank, N.A. Metro Phoenix Bank	\$76,653 \$96,409 \$106,096 \$124,281 \$125,099 \$195,515 \$223,764	\$22 \$0 \$0 \$306 \$0 \$1,135 \$68	0.05% 0.00% 0.00% 0.49% 0.00% 0.70% 0.04%	1.19% 1.78% 1.06% 0.99%	NM NM 222.74% 214.52% NM 34.27% NM	0.00% 3.19% 4.43% 0.00% 7.67%	0.00% 0.51% 0.43% 0.00% 0.58%
Average of Asset Group A	\$135,402	\$219	0.18%	1.09%	157.18%	2.26%	0.23%
Asset Group B - \$251 to \$500 million in total assets							
Commerce Bank of Arizona, Inc. Pinnacle Bank Horizon Community Bank 1st Bank Yuma Average of Asset Group B	\$251,412 \$269,171 \$344,670 \$355,019	\$6,082 \$2,122 \$587 \$160 \$2,238	3.41% 1.10% 0.24% 0.07% 1.21%	1.35% 1.39% 1.01%	35.84% 84.79% 151.69% 240.73%	10.49% 11.59% 2.74%	1.15% 1.12% 0.29%
Asset Group C - \$501 million to \$1 billion in total assets							
State Bank of Arizona Arizona Bank & Trust	\$676,824 \$695,236	\$2,051 \$3,796	0.50% 0.76%		75.93% 101.70%		
Average of Asset Group C	\$686,030	\$2,924	0.63%	0.96%	88.82%	6.79%	0.76%
Asset Group D - Over \$1 billion in total assets							
BNC National Bank Western Alliance Bank	\$1,083,134 \$26,344,662	\$2,264 \$50,146	0.36% 0.25%		198.98% 181.10%		
Average of Asset Group D	\$13,713,898	\$26,205	0.31%	1.04%	190.04%	3.60%	0.39%

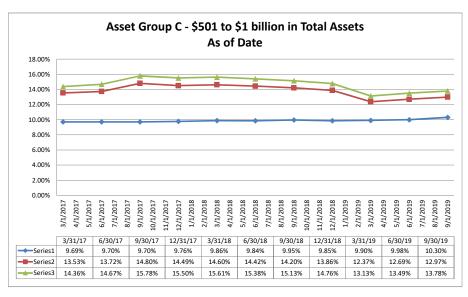
Note: Report includes only bank-level data.

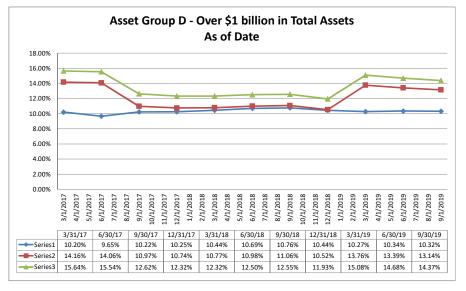
Capital Adequacy

Summary Trends of Historical Asset Group Averages: Leverage Ratio, Tier 1 Risk Based Ratio & Risk Based Capital Ratio





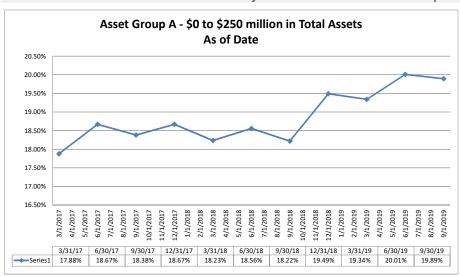


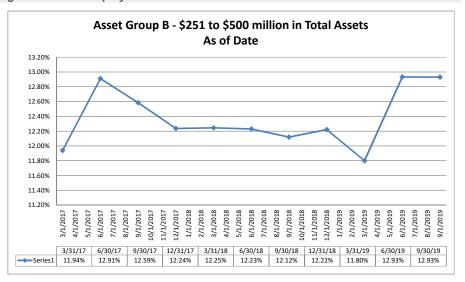


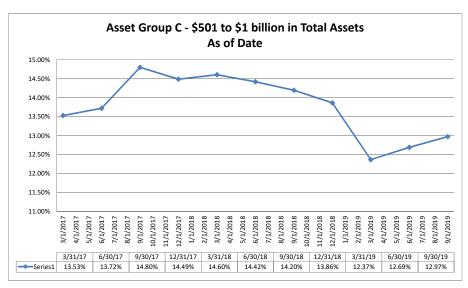
Source: SNL Financia

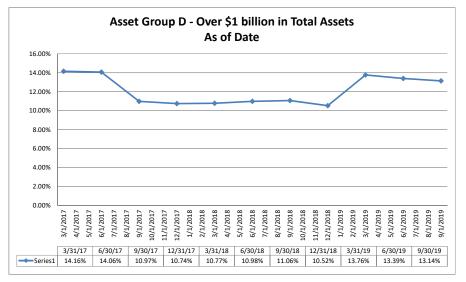
Note: Report includes only bank-level data.

Summary Trends of Historical Asset Group Averages: Common Equity Tier 1 Risk Based Ratio









Source: SNL Financial

Note: Report includes only bank-level data.

Capital Adequacy	September 30), 2019		Run Date: November 8, 2019							
	As of Date										
Region Institution Name	Total Assets (\$000)	Total Equity Capital (\$000)	Tier 1 Capital (\$000)	Common Equity Tier 1 Capital (\$000)	Leverage Ratio (%)	Tier 1 Risk Based Ratio (%)	Risk Based Capital Ratio (%)	Common Equity Tier 1 Risk Based Ratio (%)			
•											
Asset Group A - \$0 to \$250 million in total assets											
West Valley National Bank Canyon Community Bank, National Association	\$76,653 \$96,409	\$7,284 \$11,594	\$7,224 \$11,694	\$7,224 \$11,694	9.70% 12.05%	14.11% 34.42%	15.37% 35.67%	14.11% 34.42%			
Republic Bank of Arizona Mission Bank	\$106,096 \$124,281	\$15,773 \$11,491	\$15,749 \$10,878	\$15,749 \$10,878	14.43% 8.86%	23.09% 14.54%	24.35% 15.46%	23.09% 14.54%			
Gateway Commercial Bank	\$124,281 \$125,099	\$11,491 \$17,484	\$10,878 \$17,434	\$10,878 \$17,434	8.86% 14.11%	14.54%	19.37%	14.54%			
Goldwater Bank, N.A.	\$195,515	\$17,589	\$17,578	\$14,332	10.24%	18.06%	18.97%	14.72%			
Metro Phoenix Bank	\$223,764	\$33,869	\$33,868	\$33,868	15.26%	19.79%	20.92%	19.79%			
Average of Asset Group A	\$135,402	\$16,441	\$16,346	\$15,883	12.09%	20.37%	21.44%	19.89%			
Asset Group B - \$251 to \$500 million in total assets Commerce Bank of Arizona, Inc. Pinnacle Bank Horizon Community Bank 1st Bank Yuma	\$251,412 \$269,171 \$344,670 \$355,019	\$25,827 \$26,925 \$30,015 \$37,537	\$25,695 \$26,798 \$29,804 \$35,054	\$25,695 \$26,798 \$29,804 \$35,054	11.06% 10.13% 8.76% 9.83%	12.97% 14.52% 11.45% 12.78%	14.22% 15.77% 12.70% 13.68%	12.97% 14.52% 11.45% 12.78%			
Average of Asset Group B	\$305,068	\$30,076	\$29,338	\$29,338	9.95%	12.93%	14.09%	12.93%			
Asset Group C - \$501 million to \$1 billion in total assets											
State Bank of Arizona	\$676,824	\$79,195	\$71,664	\$71,664	10.66%	14.44%	15.37%	14.44%			
Arizona Bank & Trust	\$695,236	\$77,802	\$68,523	\$68,523	9.94%	11.50%	12.19%	11.50%			
Average of Asset Group C	\$686,030	\$78,499	\$70,094	\$70,094	10.30%	12.97%	13.78%	12.97%			
Asset Group D - Over \$1 billion in total assets											
BNC National Bank Western Alliance Bank	\$1,083,134 \$26,344,662	\$110,663 \$2,925,750	\$108,777 \$2,600,306	\$108,777 \$2,600,306	10.51% 10.12%	15.95% 10.33%	17.12% 11.62%	15.95% 10.33%			
Average of Asset Group D	\$13,713,898	\$1,518,207	\$1,354,542	\$1,354,542	10.32%	13.14%	14.37%	13.14%			

Note: Report includes only bank-level data.

Definitions

Total assets	All assets owned by the company as of the date indicated, as carried on the balance sheet and defined under the indicated accounting principles.
Net income	Net income after taxes, minority interest, and extraordinary and other after-tax items. Noncontrolling interest may be included, per relevant accounting standards. FASB Accounting Standards Codification® (ASC) Section 810-10-65, which includes noncontrolling interests for fiscal years starting after December 15, 2008, for example.
Return on average assets (%)	Return on average assets; net income as a percent of average assets.
Return on average equity (%)	Return on average equity; net income as a percent of average equity.
Efficiency ratio (FTE) (%)	Noninterest expense before foreclosed property expense, amortization of intangibles, and goodwill impairments as a percent of net interest income (fully taxable equivalent, if available) and noninterest revenues, excluding only gains from securities transactions and nonrecurring items.
Salary expense ÷ employees	Salary and benefits expense divided by number of full-time equivalent employees at end of period.
Total loans and leases	The total of loans and lease financing receivables, net of unearned income. Includes loans secured by real estate; loans to depository institutions; loans to finance agricultural production and other loans to farmers; commercial and industrial loans; acceptances of other banks (both US and foreign); loans to individuals for household, family, and other personal expenditures; loans to foreign governments and official institutions; obligations of states and political subdivisions in the United States; other loans (for purchasing or carrying securities, for example, and not including consumer loans); lease financing receivables (net of unearned income); and less any unearned income on loans reflected in items above.
Total deposits	Amounts in customers' banking deposits; any accounts subject to federal banking deposit insurance, including any portions in jumbo deposits that aren't insured but subject to the FDIC deposit regulations.
Liquidity ratio (%)	Liquid assets (cash and balance due to deposit institution plus securities plus federal funding and repurchasing plus trading accounts minus pledged securities divided by total liabilities.
Total assets ÷ employees	Total assets divided by number of full-time equivalent employees at end of period.
Loans ÷ deposits (%)	Loans held for investment, before reserves, as a percent of total insured deposits.
Yield on earning assets (%)	Return earned on interest-earning assets, expressed as a percent. Total interest and dividend income divided by average earning assets.
Cost of interest-bearing liability (%)	Interest incurred on liabilities as a percent of average interest- bearing liabilities. Total interest expense divided by average interest-bearing liabilities.

Cost of funds (%)	Interest incurred on liabilities as a percent of average non- interest-bearing deposits and interest-bearing liabilities.
Net interest margin (FTE) (%)	Net interest income, on a fully taxable-equivalent basis if available, as a percent of average earning assets.
Asset growth rate (%)	Growth in total assets. Annualized is equal to (current period total assets minus previous period total assets) divided by previous period total assets.
Deposit growth rate (%)	Growth in deposits. Annualized is equal to ((current period deposits minus previous period deposits) times (domestic and foreign office)) divided by previous period deposits.
Total loans and leases nonaccrual	Amount of loans and finance leases, gross of reserves, on which interest is no longer accruing.
Nonaccrual loans ÷ total loans (%)	Nonaccrual loans, net of guaranteed loans, as a percent of total gross loans.
Reserves ÷ loans (%)	Reserves for loan losses as a percent of loans before reserves.
Reserves ÷ nonperforming loans (%)	Loan loss reserves as a percent of nonperforming loans.
Nonperforming assets / total assets (%)	Nonperforming assets (nonperforming loans and leases, renegotiated loans and leases, and real estate owned) as a percent of assets.
Nonperforming assets + loans 90PD ÷ tangible equity + loan loss reserves (%)	Nonperforming assets plus loans 90 days or more past due divided by tangible common equity and reserves. This is also known as the common version of the Texas ratio.
Total equity capital	Equity as defined under the indicated accounting principles. Includes par value, paid in capital, retained earnings, and other adjustments to equity. Minority interest may be included, per relevant accounting standards. ASC Section 810-10-65, which includes minority interest for fiscal years starting after December 15, 2008, for example.
Tier 1 capital	For Office of Thrift Supervision (OTS)-regulated institutions, it represents the amount of core capital as defined under the latest OTS guidelines at period-end. For FDIC-regulated institutions it represents the amount of Tier 1 capital as defined by the latest regulatory agency guidelines.
Leverage ratio (%)	Tier 1 leverage ratio according to regulatory capital guidelines. Usually defined as Tier 1 capital as a percent of tangible assets.
Tier 1 risk-based ratio (%)	Tier 1 capital as a percent of total risk-adjusted assets.
Risk-Based Capital Ratio (%)	The regulatory risk-based capital ratio as defined under the latest OTS or FDIC guidelines at period-end. This ratio is usually equal to total risk-based capital divided by total risk-adjusted assets.
Common Equity Tier Risk Based Ratio (%)	Tier 1 common capital as a percent of risk-weighted assets.