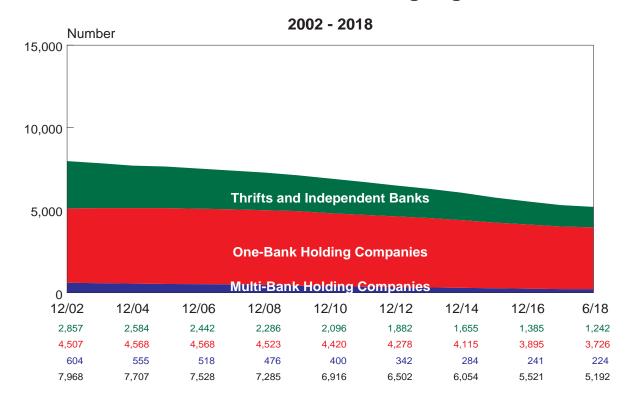
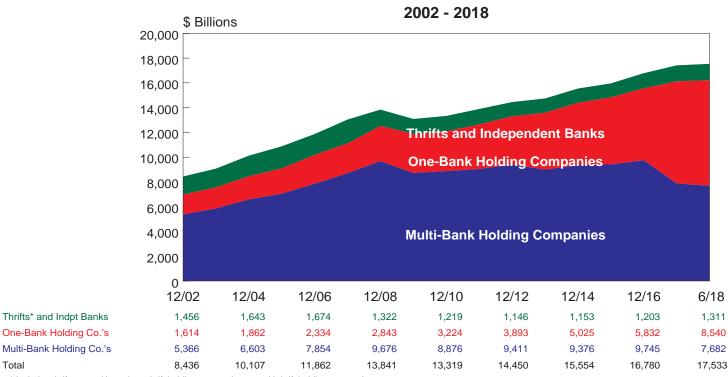
### **Number of FDIC-Insured Banking Organizations**



Thrifts\* and Indpt Banks One-Bank Holding Co.'s Multi-Bank Holding Co.'s Total

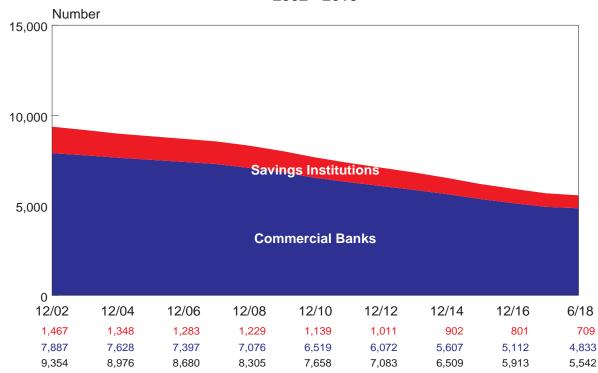
## **Assets of FDIC-Insured Banking Organizations**



<sup>\*</sup> Includes thrifts owned by unitary thrift holding companies or multi-thrift holding companies.

#### **Number of FDIC-Insured Institutions**

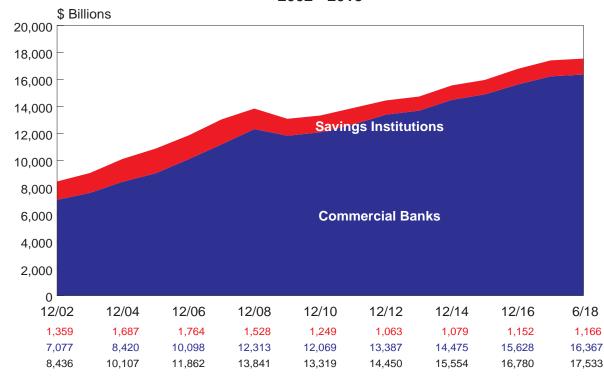
2002 - 2018



Savings Institutions
Commercial Banks
Total

### **Assets of FDIC-Insured Institutions**

2002 - 2018



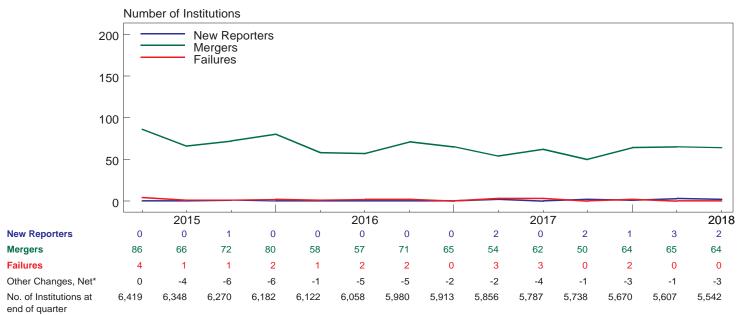
**Savings Institutions** 

**Commercial Banks** 

Total

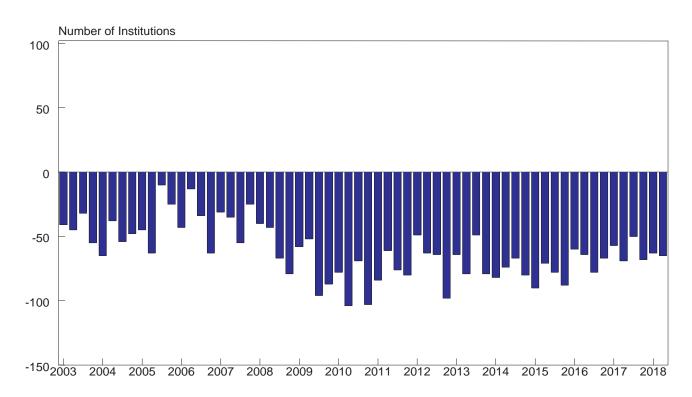
#### **Changes in the Number of FDIC-Insured Institutions**

Quarterly, 2015 - 2018



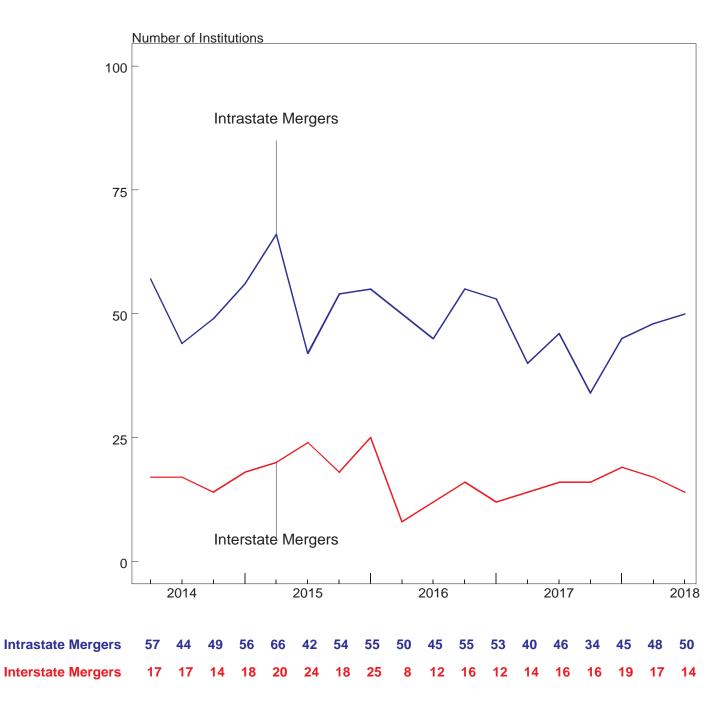
<sup>\*</sup> Includes charter conversions, voluntary liquidations, adjustments for open-bank assistance transactions and other changes.

# Quarterly Change in the Number of FDIC-Insured Institutions 2003-2018



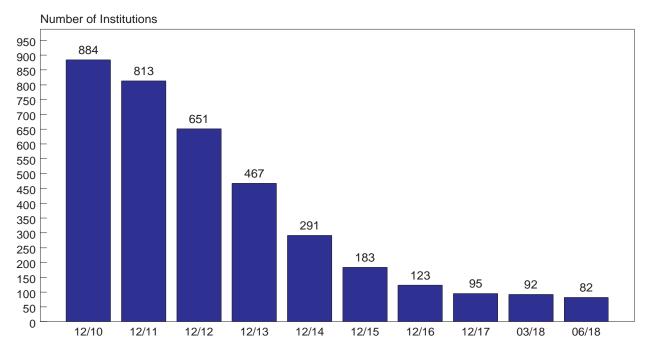
# **Institution Mergers: Interstate vs. Intrastate**

**Quarterly, 2014 - 2018** 

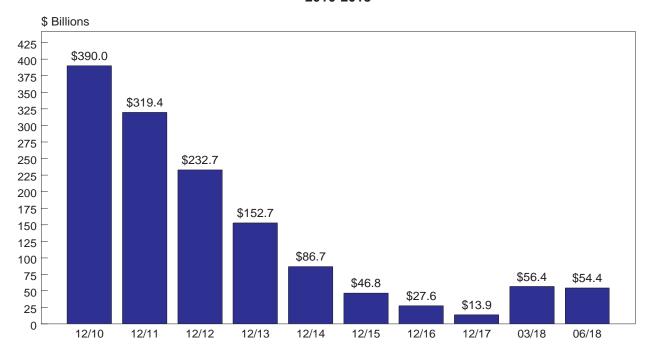


#### **Number of FDIC-Insured "Problem" Institutions**

#### 2010-2018

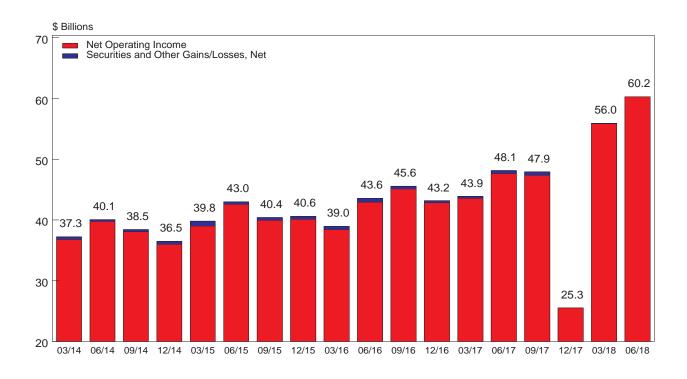


# Assets of FDIC-Insured "Problem" Institutions 2010-2018

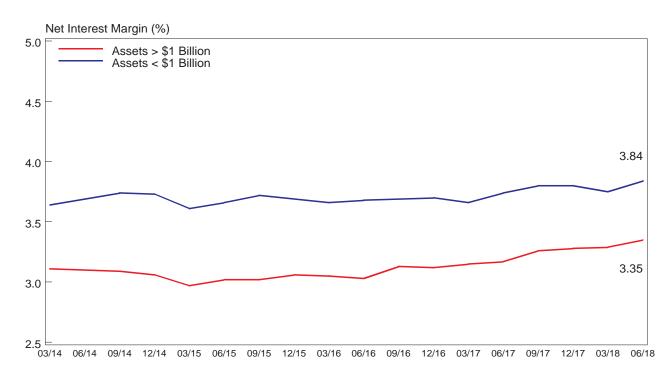


## **Quarterly Net Income**

2014-2018

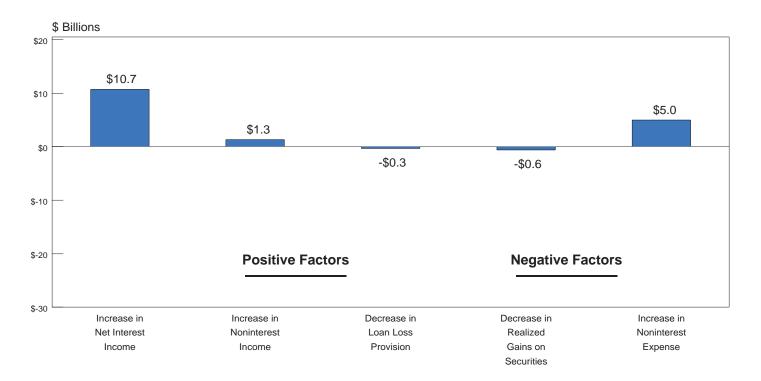


## **Quarterly Net Interest Margins, Annualized**



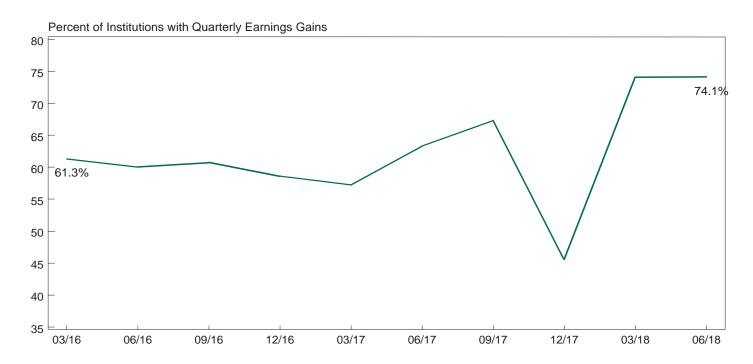
## **Major Factors Affecting Earnings**

2nd Quarter 2018 vs. 2nd Quarter 2017

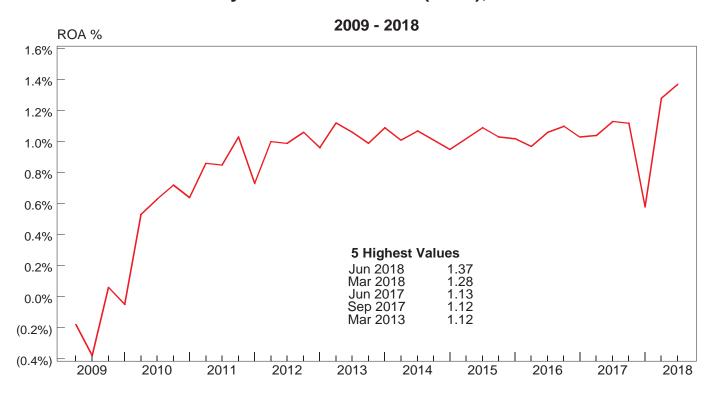


### **Percentage of Insured Institutions With Earnings Gains**

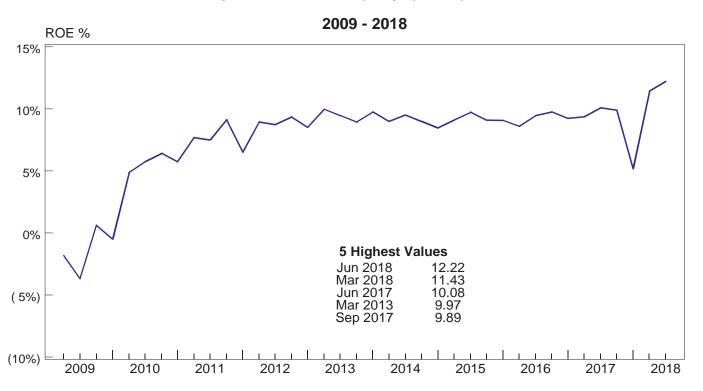
Compared to Year-Earlier Quarter, 2016-2018



### Quarterly Return on Assets (ROA), Annualized

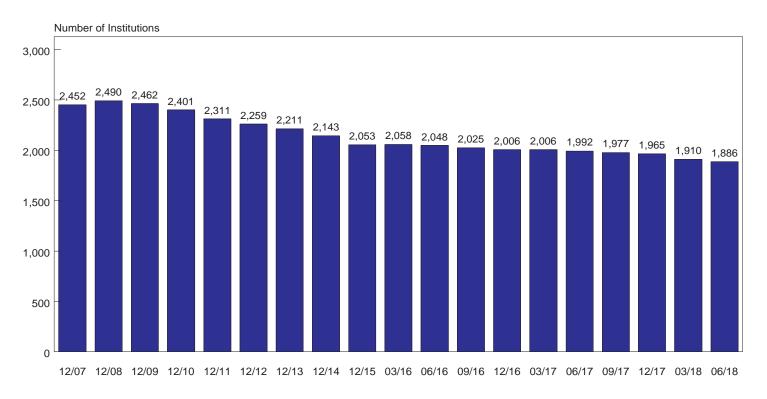


## Quarterly Return on Equity (ROE), Annualized

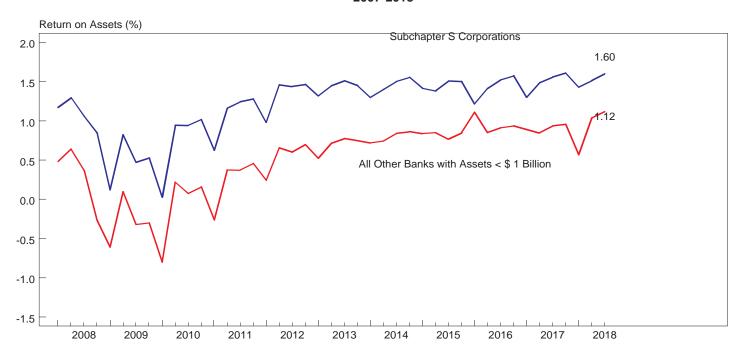


# Number of Subchapter S Corporations

2007-2018

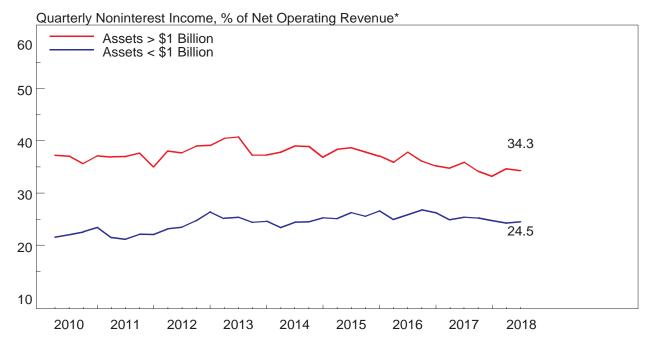


## Quarterly Return on Assets of Subchapter S Corporations vs. Other Banks, Annualized 2007-2018

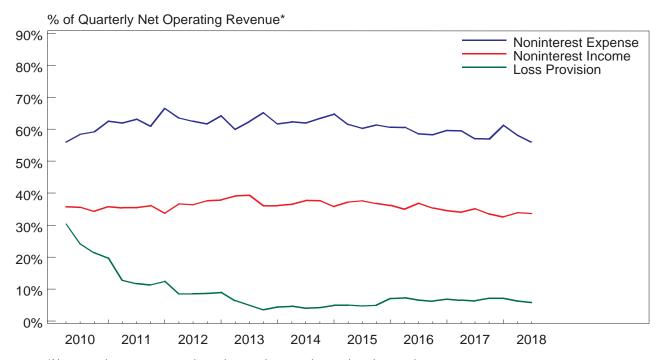


# Noninterest Income as a Percentage of Net Operating Revenue\*

2010 - 2018



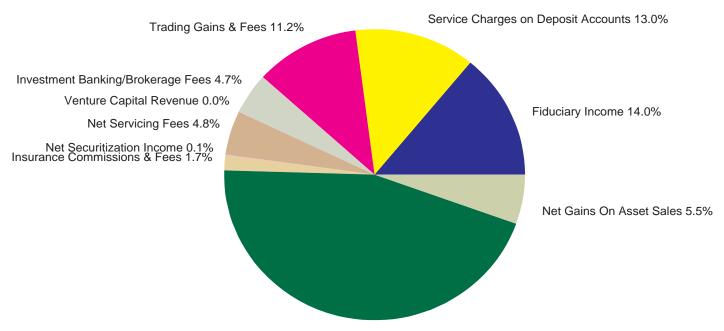
# Trends in FDIC-Insured Institutions' Income & Expenses 2010 - 2018



<sup>\*</sup>Net operating revenue equals net interest income plus total noninterest income.

## **Composition of Noninterest Income**

#### First Half 2018

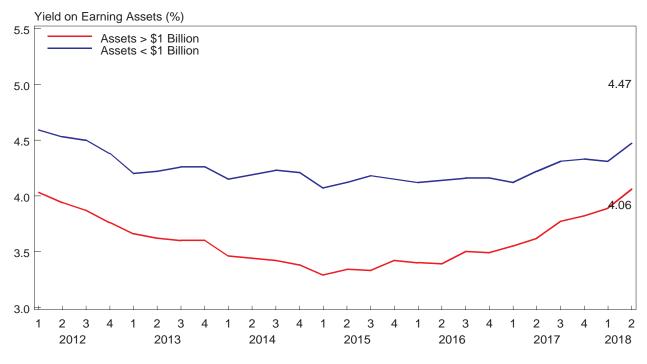


Other Noninterest Income 45.0%

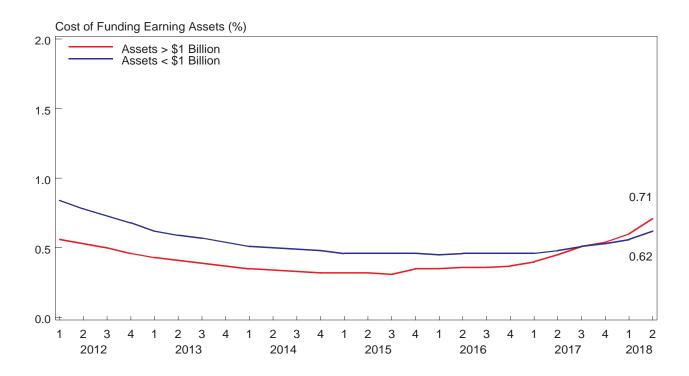
Noninterest Income Source	Noninterest Income \$ Millions	Number of Banks Reporting Non-Zero Balances	Percent of All Banks
	<b>*</b> 4 0 0 0 <b>-</b>	4.000	40 =0/
Fiduciary Income	\$18,967	1,036	18.7%
Service Charges on Deposit Accounts	\$17,659	5,405	97.5%
Trading Gains & Fees	\$15,228	149	2.7%
Investment Banking/Brokerage Fees	\$6,309	1,398	25.2%
Venture Capital Revenue	\$20	26	0.5%
Net Servicing Fees	\$6,456	2,083	37.6%
Net Securitization Income	\$100	29	0.5%
Insurance Commissions & Fees	\$2,299	2,087	37.7%
Net Gains On Asset Sales			
Net Gains/Losses On Loan Sales	\$6,751	2,378	42.9%
Net Gains/Losses On OREO Sales		2,358	42.5%
Net Gains/Losses On Sales Of Other Assets	\$666	1,530	27.6%
Other Noninterest Income	\$60,931	5,492	99.1%
Total Noninterest Income	\$135,391	5,526	99.7%

11

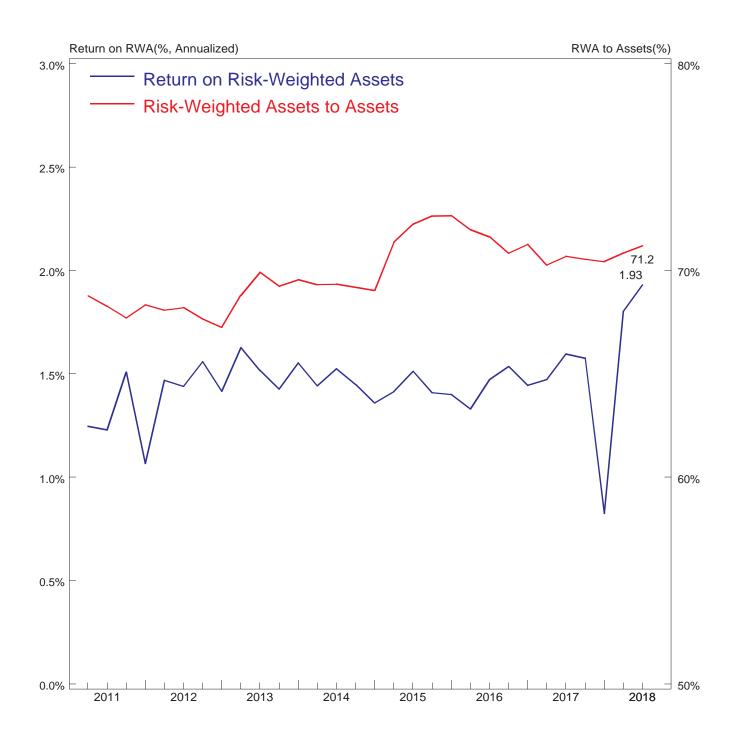
### **Quarterly Yield on Earning Assets**



Quarterly Cost of Funding Earning Assets
2012 - 2018



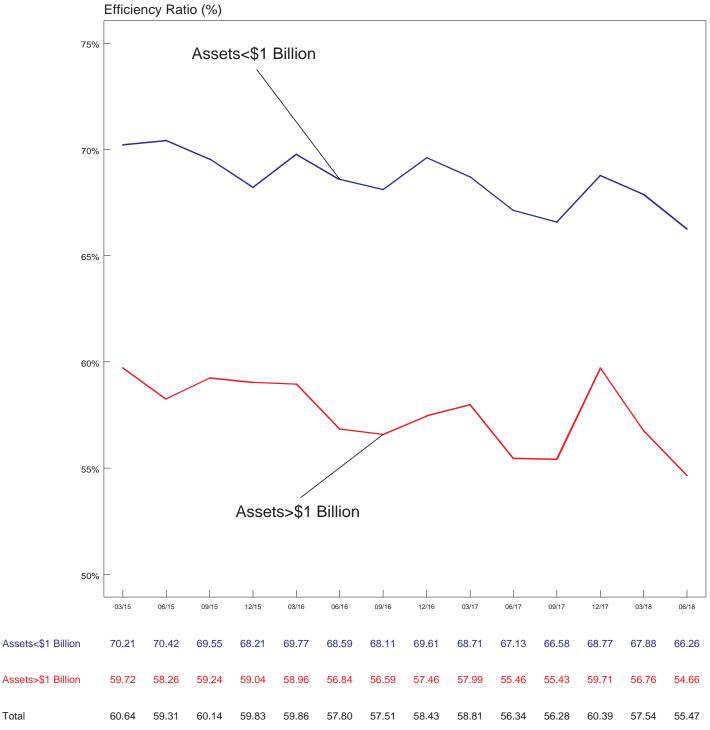
# Quarterly Return on Risk-Weighted Assets (RWA)\* and RWA to Total Assets



<sup>\*</sup> Assets weighted according to risk categories used in regulatory capital computations.

## **Quarterly Efficiency Ratios\***

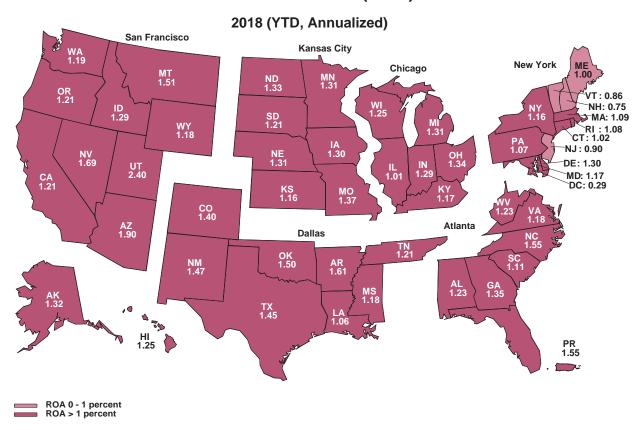
#### 2015 - 2018



<sup>\*</sup>Noninterest expenses less amortization of intangible assets as a percent of net interest income plus noninterest income.

Total

### **Return on Assets (ROA)**



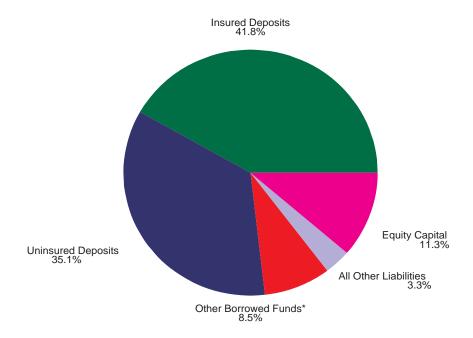
## **ROA Rankings by State**

	No. of Inst. as of 06/30/18	YTD 2018	YTD 2017	Change*			No. of Inst. as of 06/30/18	YTD 2018	YTD 2017	Change*
1 Utah	42	2.40	2.00	40	28 Californi	a	162	1.21	1.04	17
2 Arizona	15	1.90	2.16	(26)	29 Oregon		18	1.21	0.86	35
3 Nevada	18	1.69	1.63	6	30 South D	akota	68	1.21	1.07	14
4 Arkansas	95	1.61	1.35	26	31 Tenness	see	146	1.21	1.10	11
5 North Carolina	50	1.55	1.26	29	32 Washing		46	1.19	1.04	15
6 Puerto Rico	5	1.55	0.97	58	33 Mississi	ppi	73	1.18	0.94	24
7 Montana	48	1.51	1.36	15	34 Virginia		75	1.18	0.82	36
8 Oklahoma	204	1.50	1.29	21	35 Wyomin		31	1.18	1.08	10
9 New Mexico	39	1.47	1.19	28	36 Kentuck	ý	155	1.17	1.04	13
10 Texas	448	1.45	1.31	14	37 Marylan	d	47	1.17	0.98	19
11 Colorado	81	1.40	1.12	28	38 Kansas		240	1.16	1.07	9
12 Missouri	261	1.37	1.11	26	39 New You		141	1.16	0.94	22
13 Georgia	175	1.35	1.05	30	40 South C	arolina	52	1.11	0.92	19
14 Ohio	185	1.34	1.04	30	41 Massacl	husetts	122	1.09	0.88	21
15 North Dakota	75	1.33	1.20	13	42 Florida		121	1.08	0.79	29
16 Alaska	5	1.32	1.07	25	43 Rhode Is	sland	9	1.08	0.90	18
17 Michigan	96	1.31	1.11	20	44 Pennsyl	vania	154	1.07	0.85	22
18 Minnesota	300	1.31	1.17	14	45 Louisian	a	119	1.06	0.93	13
19 Nebraska	174	1.31	1.22	9	46 Connect	ticut	40	1.02	0.79	23
20 Delaware	22	1.30	1.01	29	47 Illinois		446	1.01	0.82	19
21 lowa	294	1.30	1.19	11	48 Maine		26	1.00	0.88	12
22 Idaho	13	1.29	0.90	39	49 New Jer	sey	77	0.90	0.80	10
23 Indiana	105	1.29	1.12	17	50 Vermont		11	0.86	0.72	14
24 Hawaii	8	1.25	1.07	18	51 New Ha		17	0.75	0.59	16
25 Wisconsin	208	1.25	1.04	21	52 District of	of Col.	3	0.29	0.53	(24)
26 Alabama	120	1.23	0.94	29						
27 West Virginia	52	1.23	0.98	25	U.S. and	d Terr.	5,542	1.33	1.09	24

<sup>\*</sup>YTD ROA minus ROA for the same period one year ago equals change in basis points. Basis point = 1/100 of a percent.

## **Total Liabilities and Equity Capital**

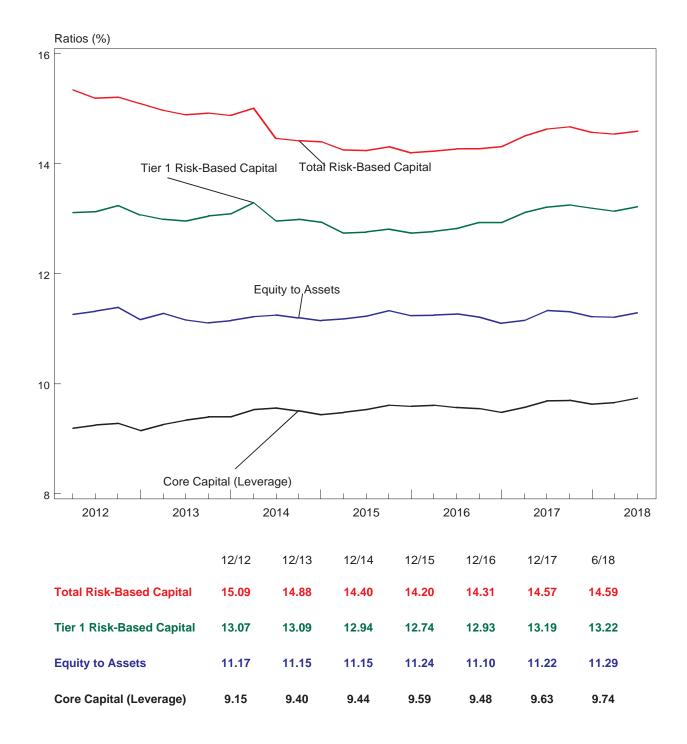
June 30, 2018



(\$ Billions)	6/30/17	6/30/18	% Change
Insured Deposits (estimated)	7,003	7,321	4.5
Uninsured Deposits	6,102	6,147	0.7
In Foreign Offices	1,325	1,233	-6.9
Other Borrowed Funds*	1,448	1,494	3.2
All Other Liabilities	578	586	1.4
Subordinated Debt	77	67	-13.0
Bank Equity Capital	1,933	1,980	2.4
Total Liabilities and Equity Capital	17,069	17,533	2.7

<sup>\*</sup> Other borrowed funds include federal funds purchased, securities sold under agreement to repurchase, FHLB and FRB borrowings and indebtedness.

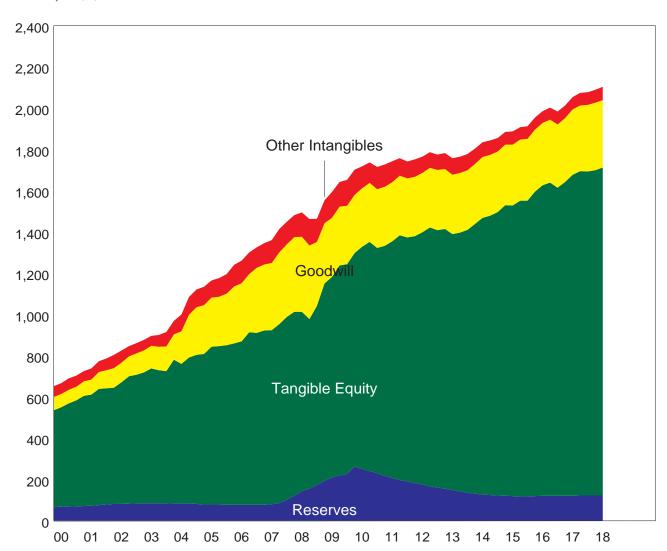
## **Capital Ratios**



## **Equity Capital and Reserves**

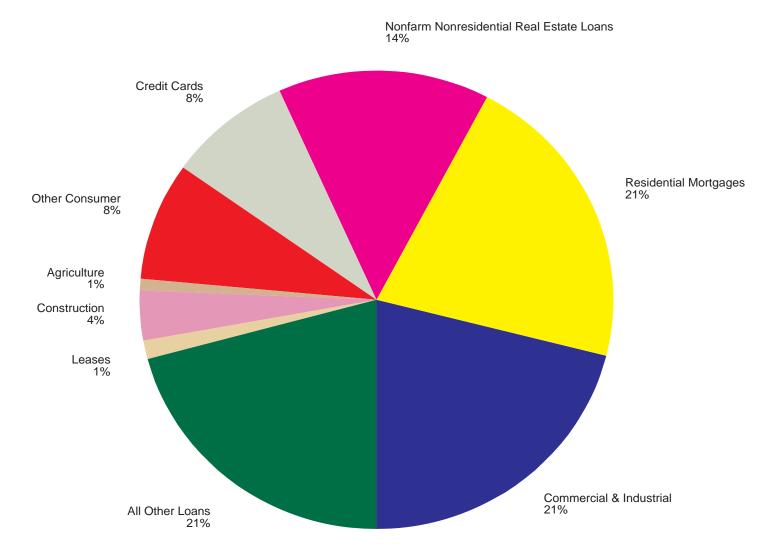
# FDIC-Insured Commercial Banks and Savings Institutions 2000 - 2018

\$ Billions



## **Loan Portfolio Composition**

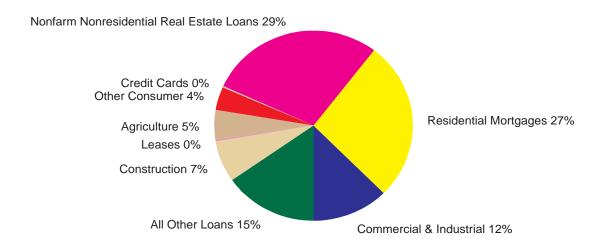
June 30, 2018



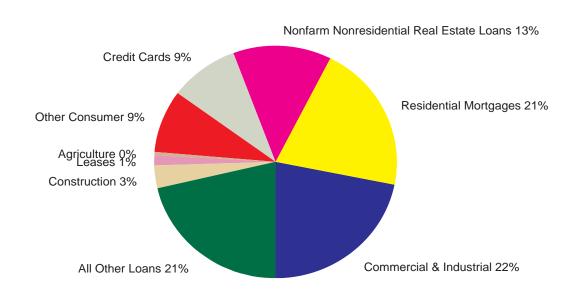
### **Loan Portfolio Composition by Asset Size**

June 30, 2018

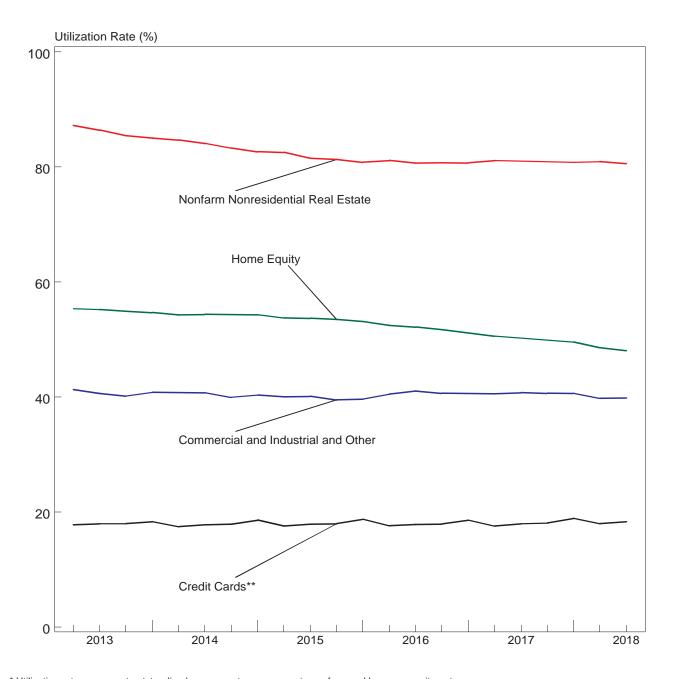
Assets < \$1 Billion



#### Assets > \$1 Billion



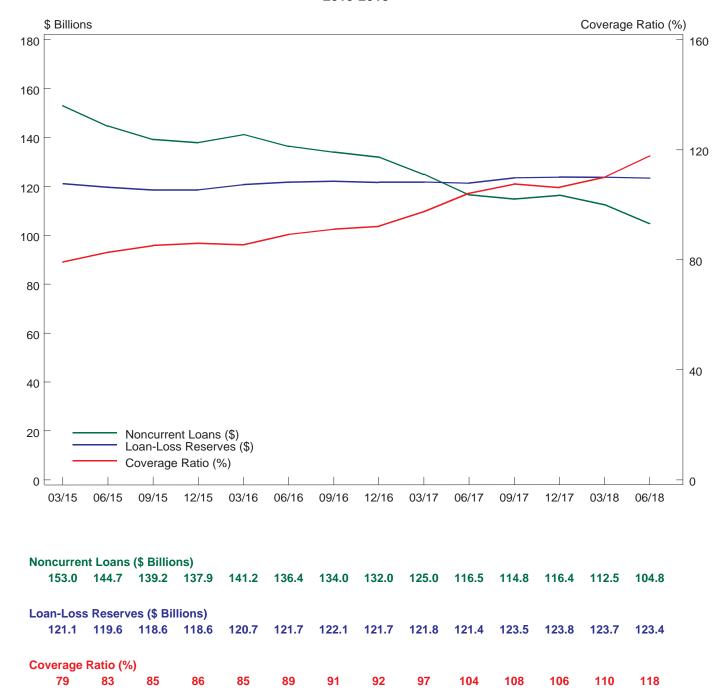
# Utilization Rates of Loan Commitments\* 2013-2018



<sup>\*</sup> Utilization rates represent outstanding loan amounts as a percentage of unused loan commmitments plus outstanding loan amounts.

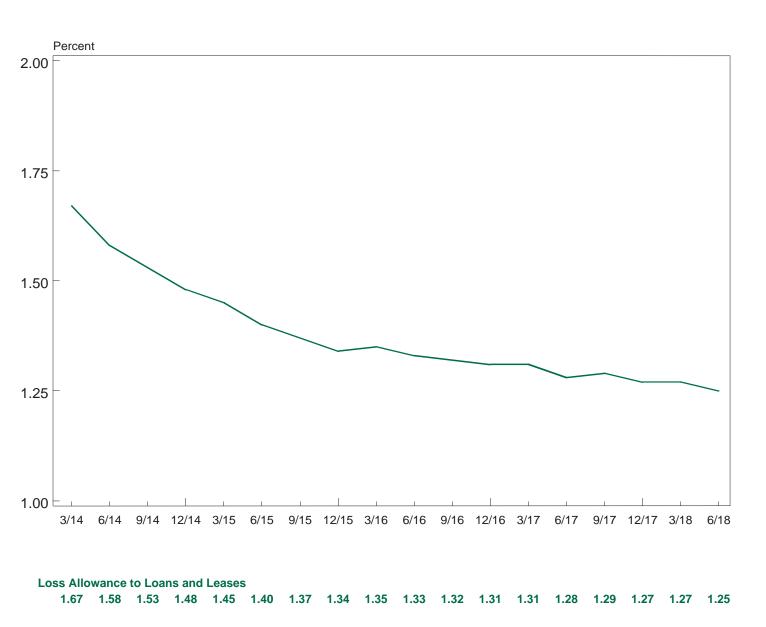
<sup>\*\*</sup> Includes on-balance-sheet loans and off-balance-sheet securitized receivables.

## Reserve Coverage Ratio\*



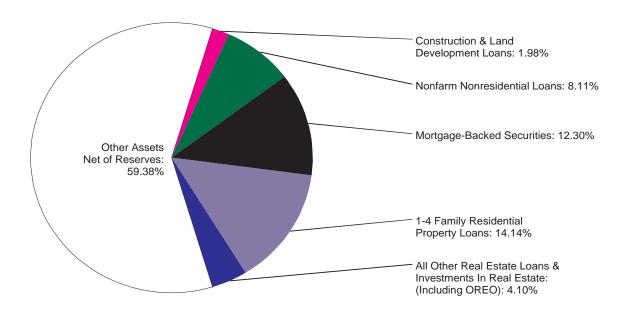
<sup>\*</sup> Loan-loss reserves to noncurrent loans.

### **Loss Allowance to Loans and Leases**

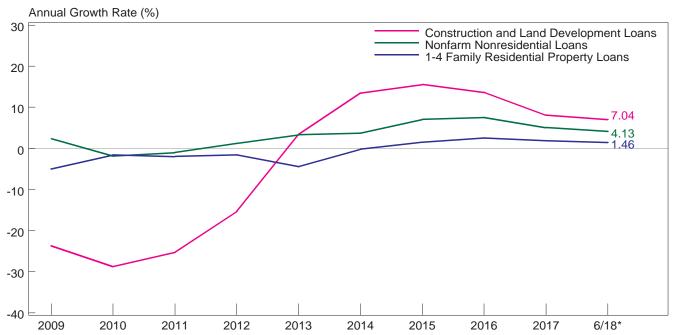


#### Real Estate Assets as a Percent of Total Assets

June 30, 2018

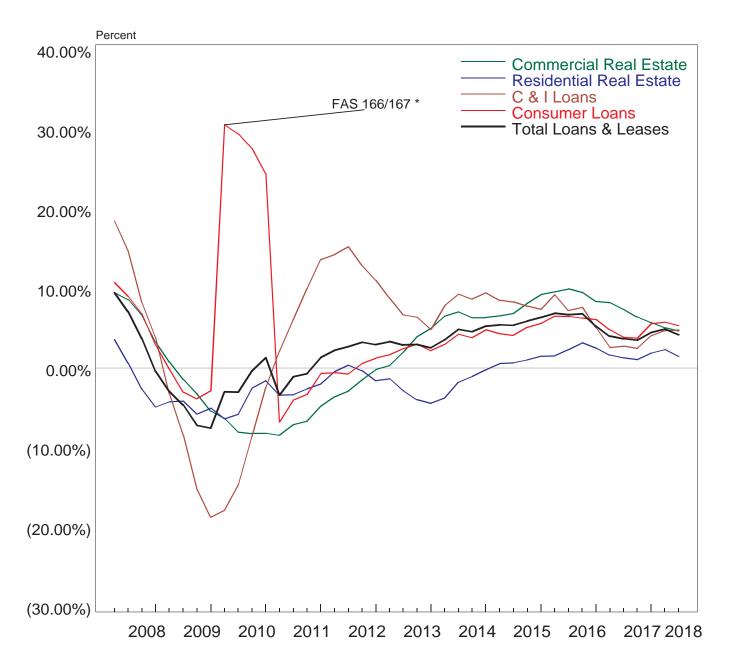


### **Real Estate Loan Growth Rates\***



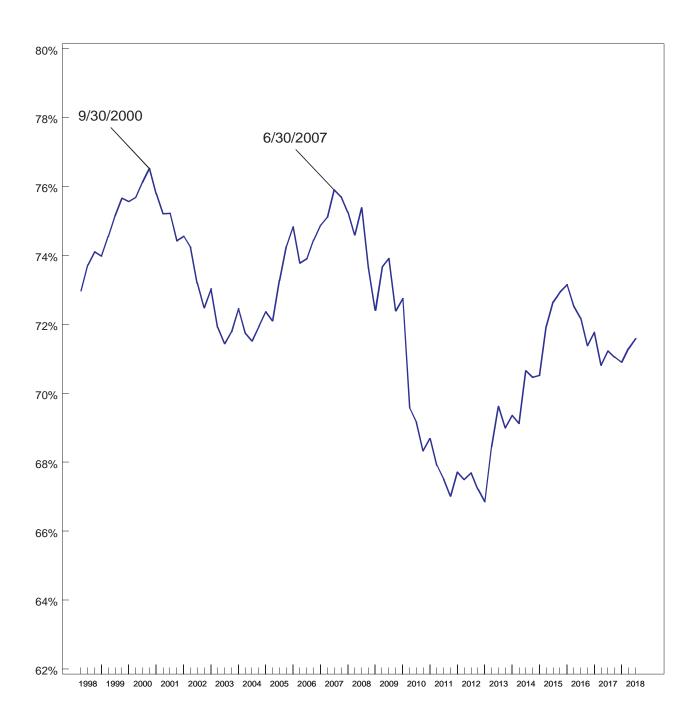
<sup>\*</sup> Growth Rate for the most recent twelve-month period.

#### **Twelve-Month Loan Growth Rates**



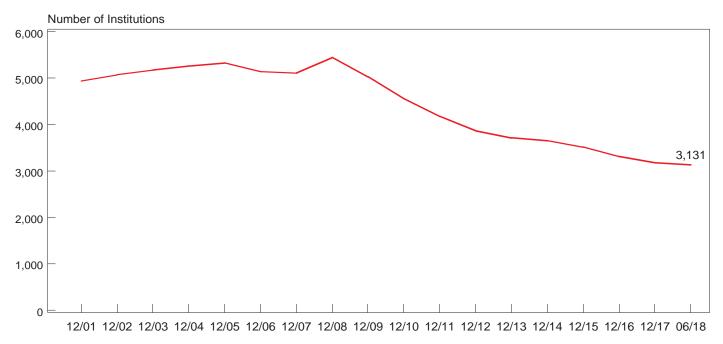
<sup>\*</sup> FASB Statements 166 and 167 resulted in the consolidation of large amounts of securitized loan balances back onto banks' balance sheets in the first quarter of 2010. Most of these balances consisted of credit card loans.

# Risk-Weighted Assets as a Percentage of Total Assets 1998 - 2018

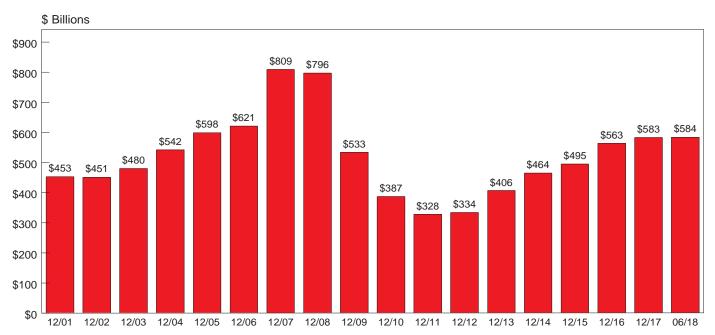


#### **Number of Institutions with FHLB Advances**

2001 - 2018



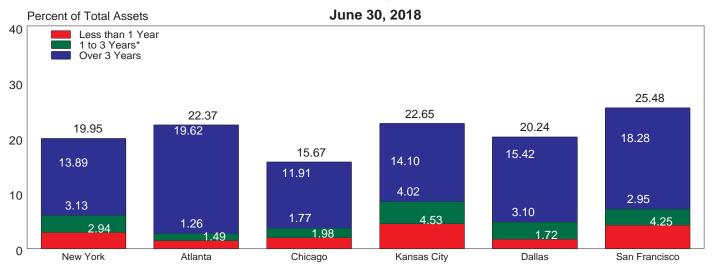
### **Amount of FHLB Advances Outstanding**



### Debt Securities by Maturity or Repricing Frequency...



....and by Region



### **Total Securities (Debt and Equity)**

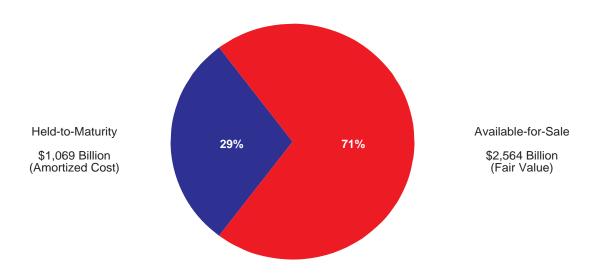
(\$ Billions)

	6/16	9/16	12/16	3/17	6/17	9/17	12/17	3/18	6/18
U.S. Government Obligations:									
U.S. Treasury	434	471	520	514	464	472	477	481	486
U.S. Govt. Agy & Spon. Agy Obligations	178	164	161	164	162	159	157	156	152
Mortgage Pass-through Securities	1,170	1,227	1,266	1,292	1,330	1,372	1,387	1,370	1,402
Collateralized Mortgage Obligations	503	495	476	475	472	469	462	456	457
State, County, Municipal Obligations	353	358	360	364	369	368	370	355	348
Asset Backed Securities	131	129	124	123	118	116	114	114	116
Other Debt Securities	640	654	643	642	645	650	655	664	669
Equity Securities	12	10	10	10	8	9	10	4	4
Total Securities	\$3,421	\$3,508	\$3,560	\$3,584	\$3,569	\$3,615	\$3,632	\$3,599	\$3,633

<sup>\*</sup> Includes other mortgage-backed securities with expected average life of 3 years or less.

### **Total Securities\***

June 30, 2018



#### **Total Securities\***

June 30, 2018

	Held-to-Maturity		Availa	ble-for-Sale		
		Fair Value		Fair Value		Fair Value
	Amortized	to Amortized	Fair	to Amortized	Total	to Amortized
	Cost	Cost (%)	Value	Cost (%)	Securities	Cost (%)
U.S. Government Obligations						
U.S. Treasury	\$85,777	97.8	\$400,604	98.3	\$486,381	98.2
U.S. Govt. Agy and Spon. Agy Obligations	26,089	97.2	125,512	98.2	151,601	98.0
Mortgage Pass-through Securities	571,968	97.1	830,095	97.3	1,402,063	97.2
Collateralized Mortgage Obligations	118,318	96.9	338,651	98.3	456,969	97.9
State, County, Municipal Obligations	74,732	99.9	272,946	100.5	347,679	100.4
Asset Backed Securities	25,836	100.7	90,004	100.1	115,840	100.2
Other Debt Securities	166,575	98.0	502,617	**	669,192	**
Equity Securities	**	**	3,596	**	3,596	**
Total Securities	\$1,069,295	97.6	\$2,564,027	98.5	\$3,633,321	98.2
Memoranda***						
Structured Notes	15,040		14,779			98.3

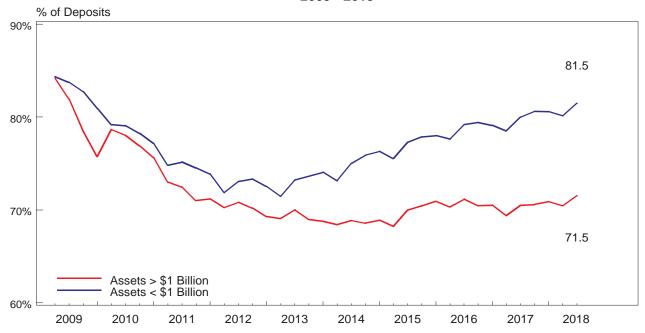
<sup>\*</sup> Excludes trading account assets.

<sup>\*\*</sup> Equity Securities are classified as 'Available-for-Sale'.

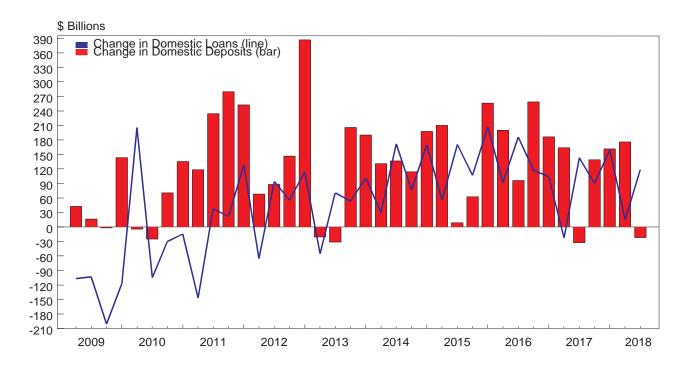
\*\*\* Structured notes are included in the 'Held-to-Maturity' or 'Available-for-Sale' accounts.

# Net Loans and Leases to Deposits (Domestic and Foreign)

2009 - 2018



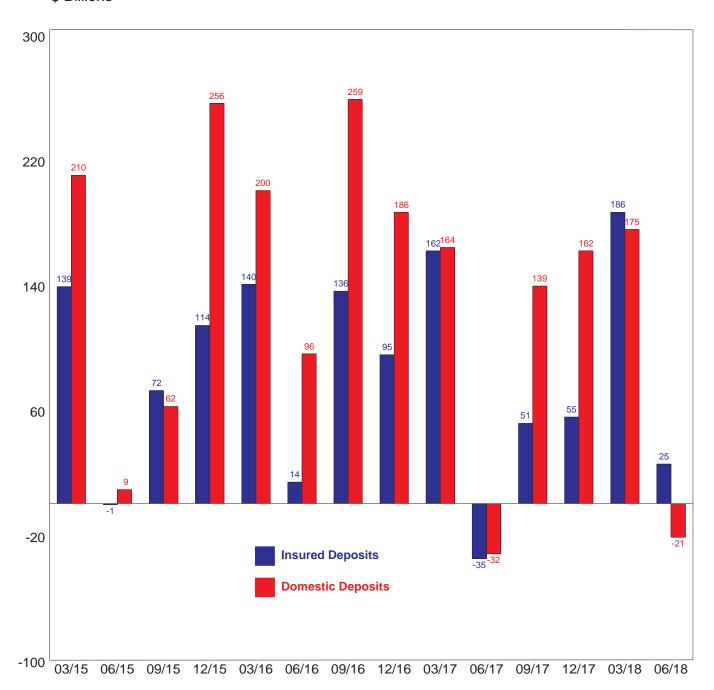
# Quarterly Change in Domestic Loans vs Domestic Deposits 2009 - 2018



## **Quarterly Change In Domestic Deposits**

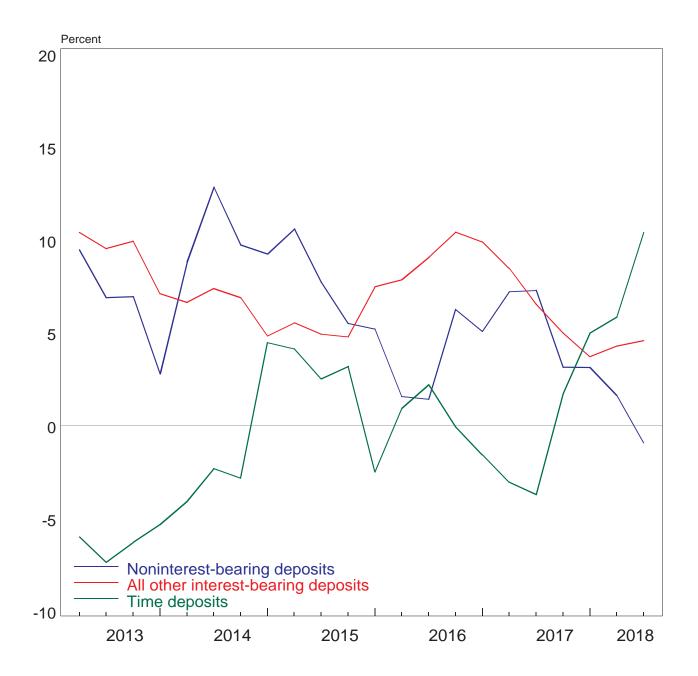
#### 2015 - 2018

#### \$ Billions



# **Twelve-Month Growth Rates of Domestic Deposits**

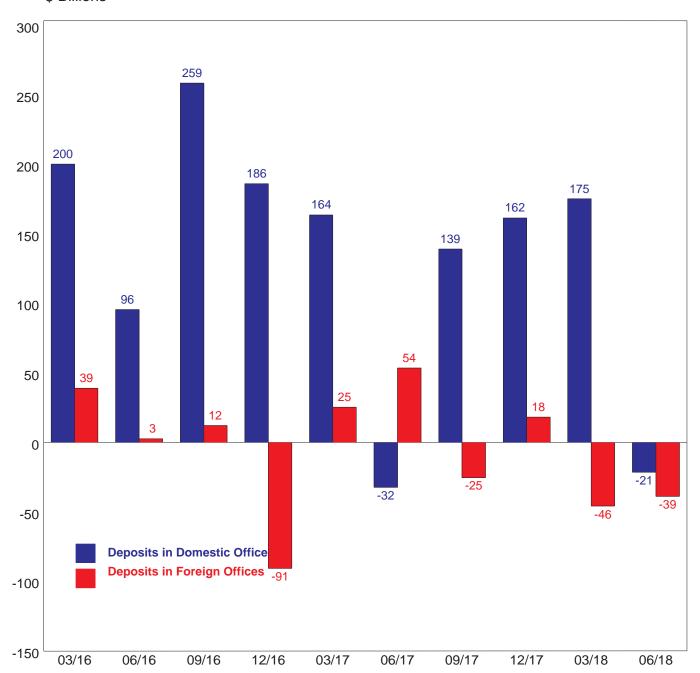
2013 - 2018



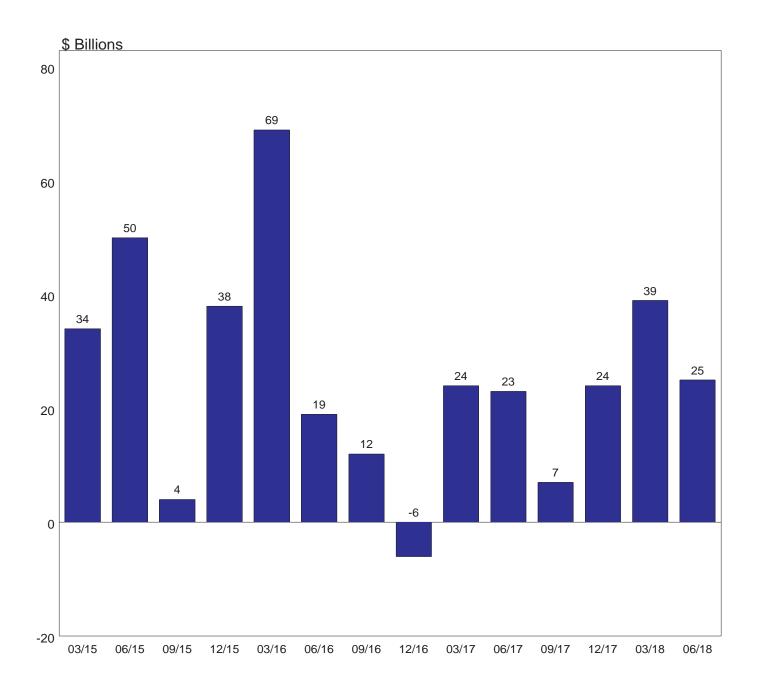
# **Quarterly Change In Domestic and Foreign Deposits**

#### 2016 - 2018

#### \$ Billions

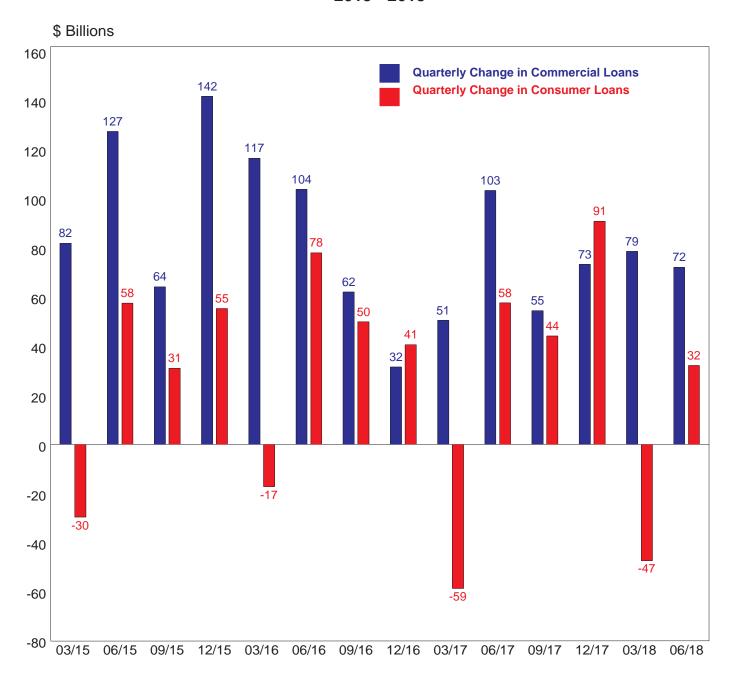


# Quarterly Change in C&I Loans 2015-2018



### **Quarterly Change in Commercial and Consumer Loans**

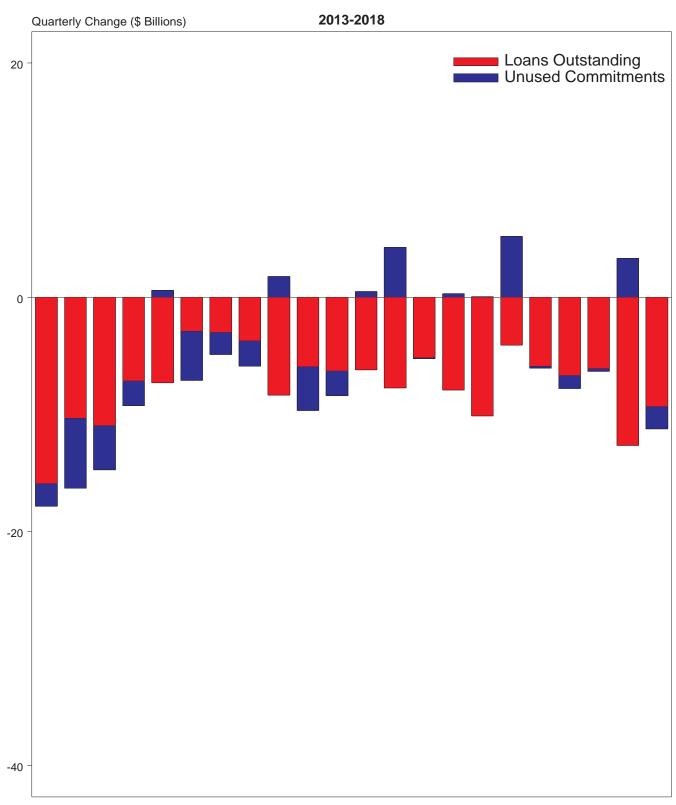
2015 - 2018



Loans to Commercial Borrowers (Credit Risk Diversified) - These are loans that can have relatively large balances at risk to a single borrower. A single loan may represent a significant portion of an institution's capital or income. Therefore, a relatively small number of defaults could impair an institution's capital or income. These loans include commercial and industrial loans, nonfarm nonresidential loans, construction loans, and agricultural loans

Consumer Loans (Credit Risk Diversified) - These are loans that typically have relatively small balances spread among a large number of borrowers. A number of defaults are likely but typically do not impair an institution's capital or income. These loans include consumer and credit card loans, 1-4 family residential mortgages and home equity loans.

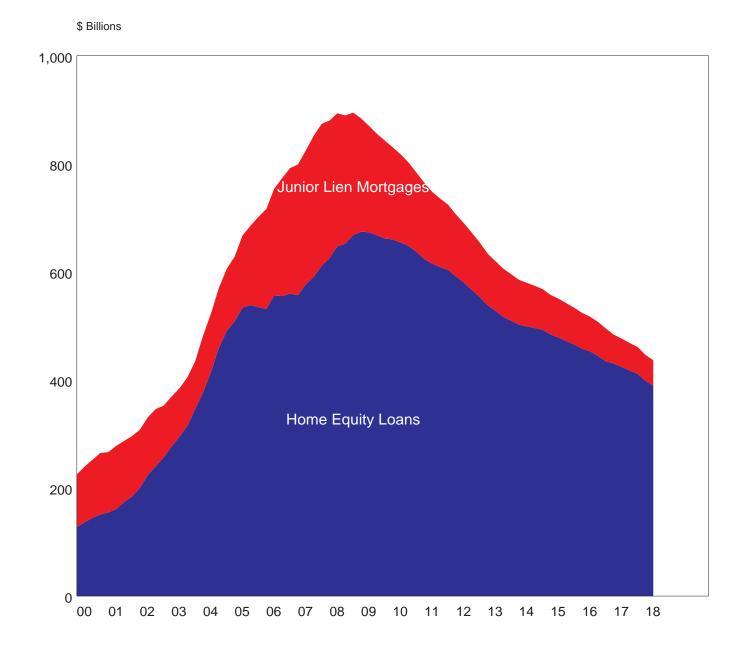
## **Quarterly Change in Home Equity Loans**



03/13 06/13 09/13 12/13 03/14 06/14 09/14 12/14 03/15 06/15 09/15 12/15 03/16 06/16 09/16 12/16 03/17 06/17 09/17 12/17 03/18 06/18

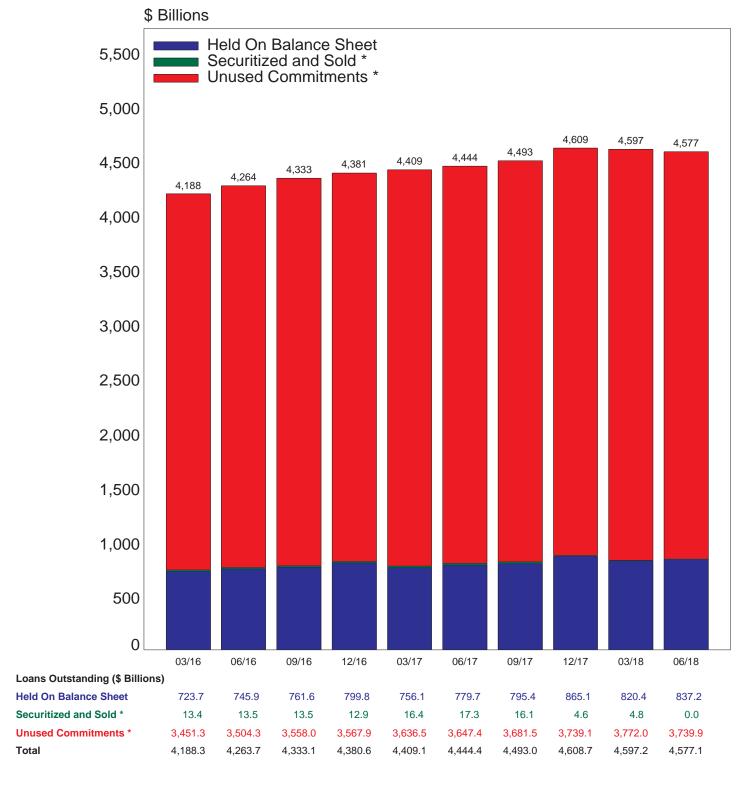
### Home Equity and Junior Lien Loans 00 - 18





### **Expansion of Credit Card Lines**

#### 2016-2018



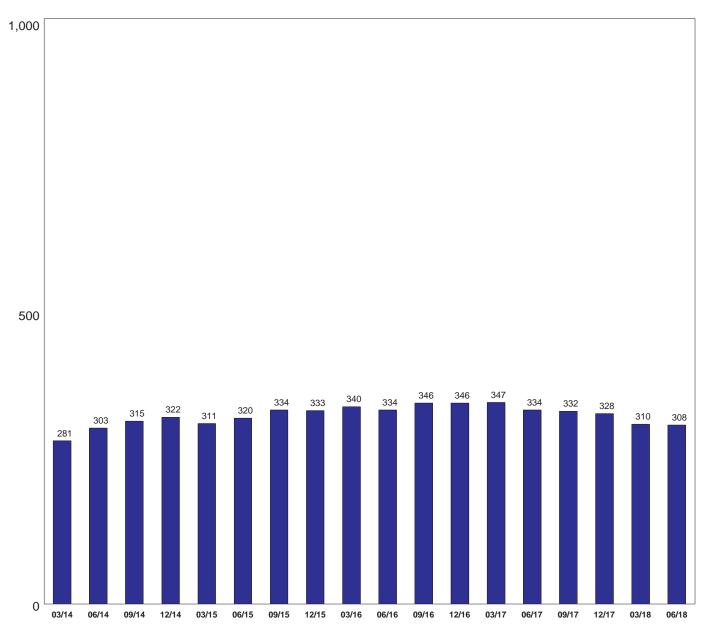
<sup>\*</sup> Off-balance-sheet

#### **Number of Institutions with Construction Loan Concentrations**

(Construction Loans Exceed Total Capital)

#### 2014-2018

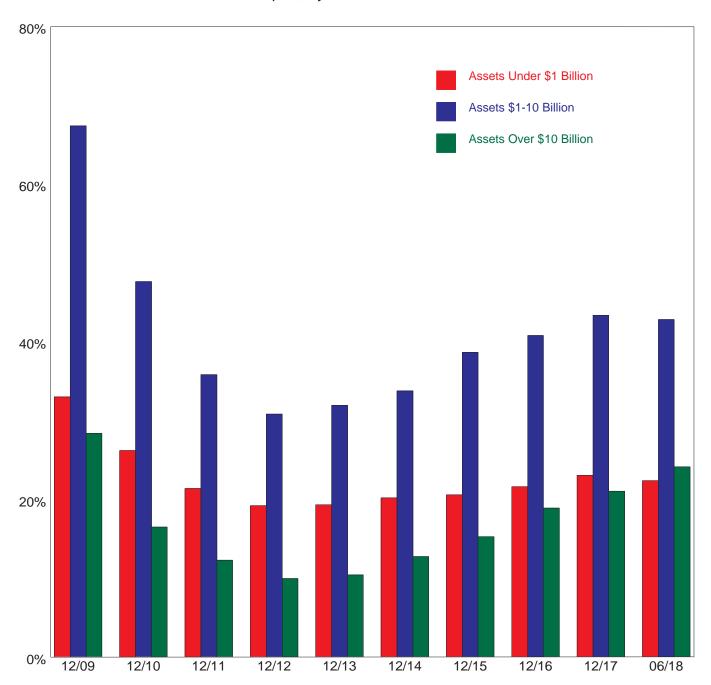
#### Number



### **Median Construction and Development Loan Concentrations**

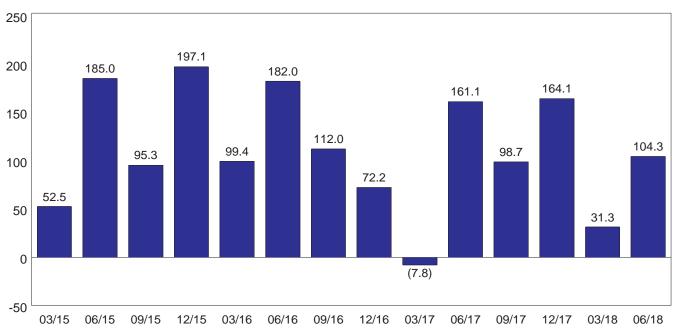
2009 - 2018

Percent of Total Risk-Based Capital, by Lender Asset Size



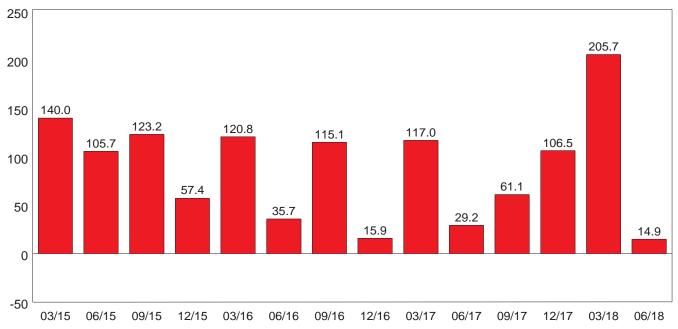
#### **Quarterly Change in Reported Total Loans Outstanding**

(\$ Billions)



In the second quarter of 2018, real estate loans increased by \$36.7 billion, commercial and industrial loans increased by \$25.5 billion, consumer loans increased by \$23.7 billion, and other loans and leases increased by \$14.4 billion.

## Quarterly Change in Unused Loan Commitments (\$ Billions)

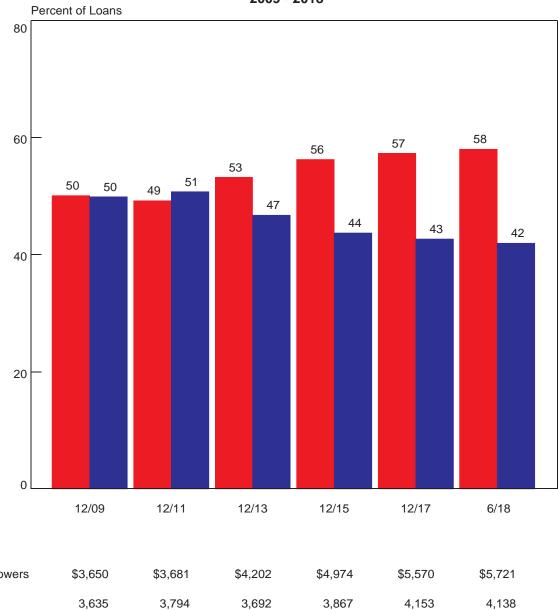


In the second quarter of 2018, unused commercial real estate loan commitments increased by \$20.4 billion, unused home equity line commitments decreased by \$1.9 billion, unused credit card commitments decreased by \$32.1 billion, and other unused commitments increased by \$28.5 billion.

#### **Credit Risk Diversification**

## **Consumer Loans versus Loans to Commercial Borrowers** (as a Percent of Total Loans)

2009 - 2018



### Loans (\$ Billions):

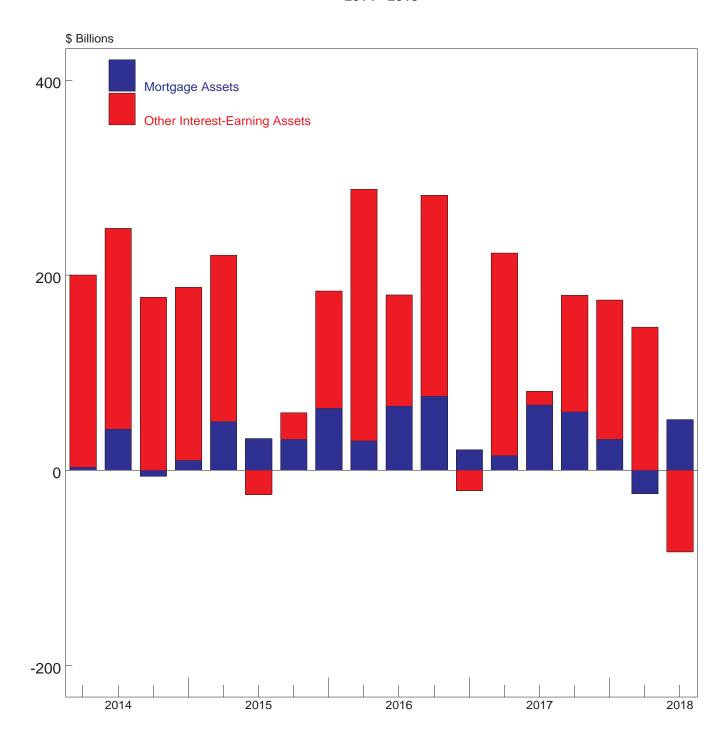
Commercial Borrowers	\$3,650	\$3,681	\$4,202	\$4,974	\$5,570	\$5,721
■ Consumer Loans	3,635	3,794	3,692	3,867	4,153	4,138

Loans to Commercial Borrowers (Credit Risk Concentrated) - These are loans that can have relatively large balances at risk to a single borrower. A single loan may represent a significant portion of an institution's capital or income. Therefore, a relatively small number of defaults could impair an institution's capital or income. These loans include commercial and industrial loans, nonfarm nonresidential loans, construction loans, and agricultural loans.

Consumer Loans (Credit Risk Diversified)... - These are loans that typically have relatively small balances spread among a large number of borrowers. A number of defaults are likely but typically do not impair an institution's capital or income. These loans include consumer and credit card loans, 1-4 family residential mortgages and home equity loans.

# **Quarterly Change in Mortgage Assets** and All Other Interest-Earning Assets

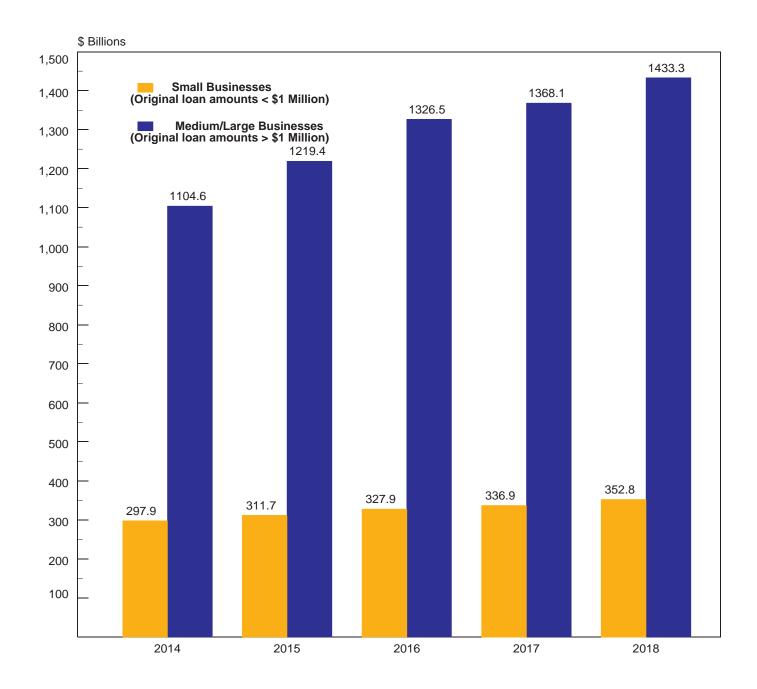
2014 - 2018



## **Commercial and Industrial Loans to Small Businesses**

2014-2018

As of June 30

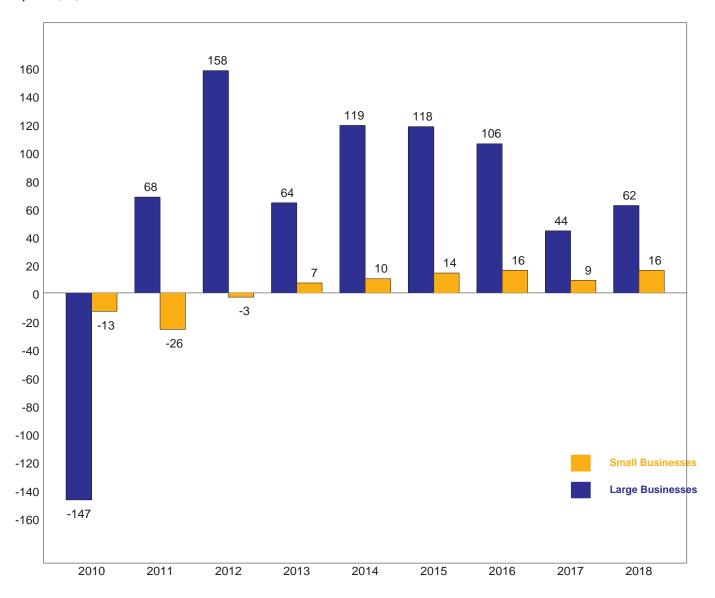


## Annual Change in C&I Loans to Large and Small Businesses

2010 - 2018

As of June 30

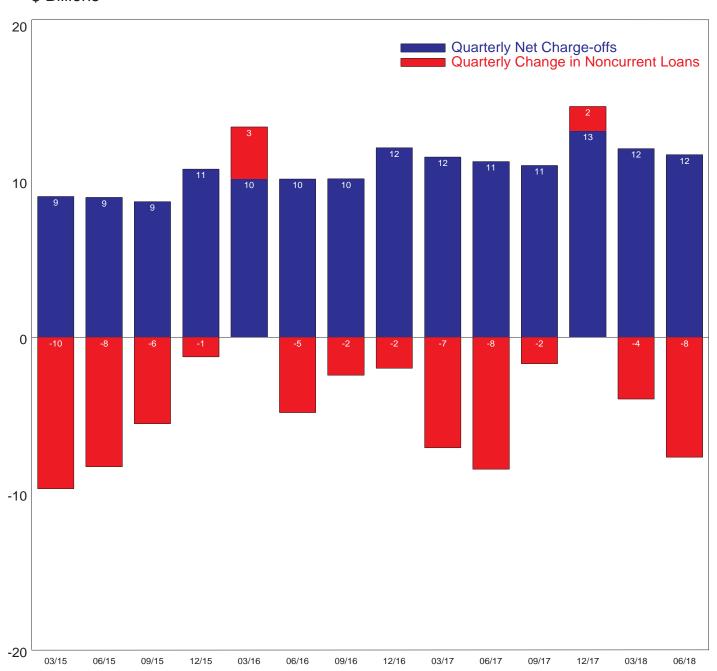
#### \$ Billions



## **Quarterly Net Charge-Offs and Change in Noncurrent Loans**

#### 2015 - 2018

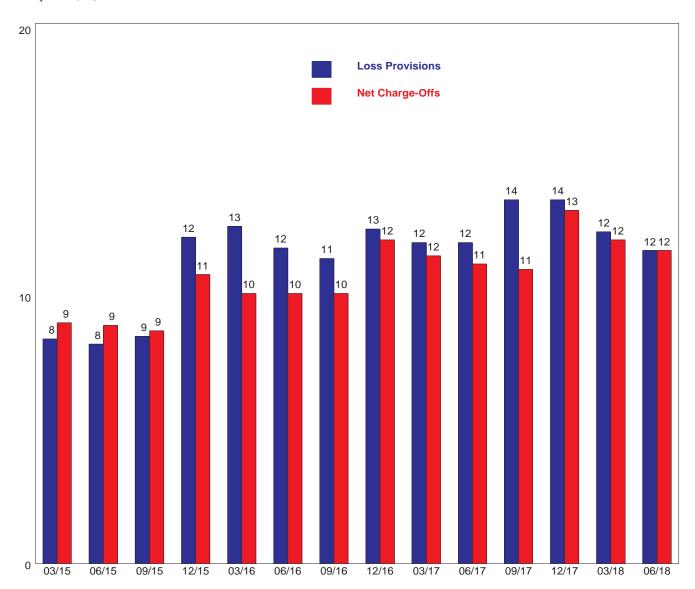
#### \$ Billions



## **Quarterly Net Charge-Offs vs. Loan Loss Provisions**

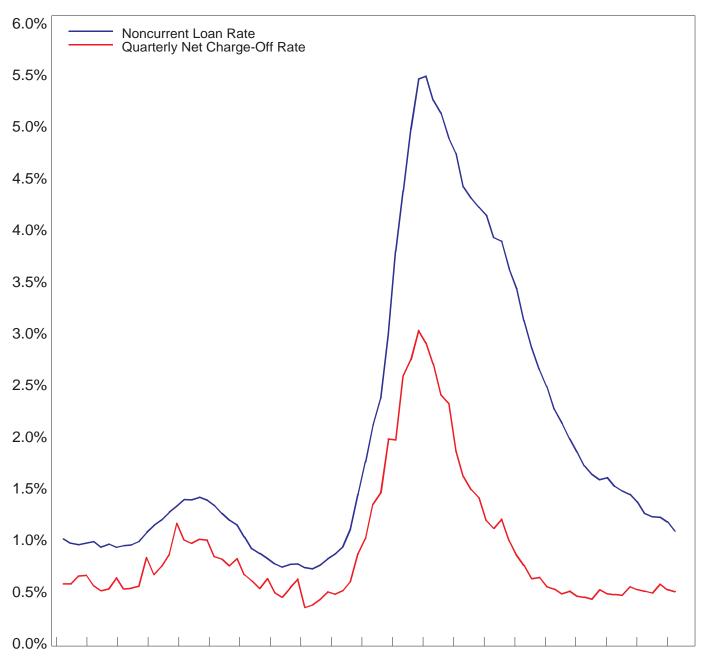
2015 - 2018

#### \$ Billions



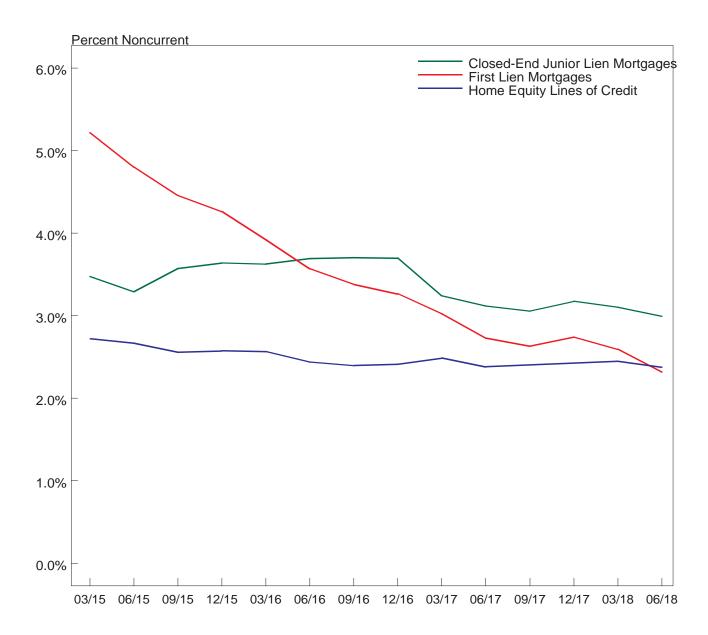
# Noncurrent Loan and Quarterly Net Charge-Off Rates 1998-2018

#### Percent



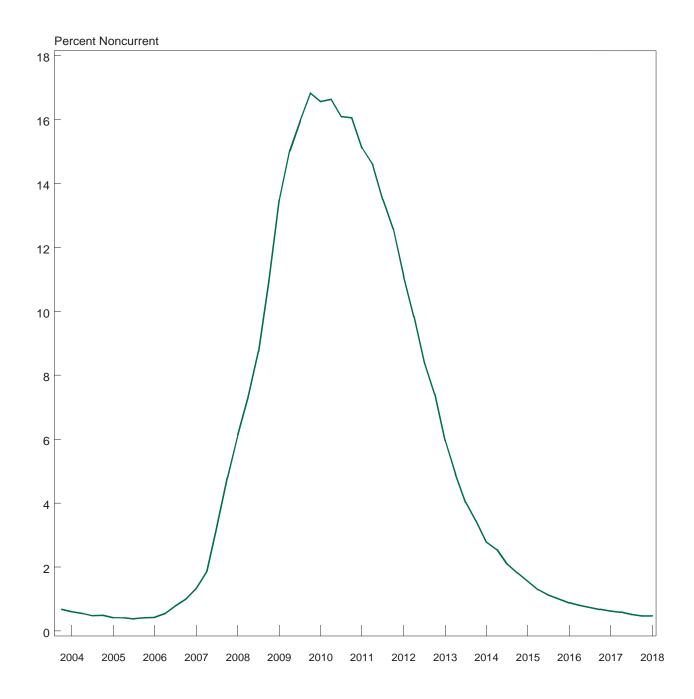
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018

# Noncurrent Rates on Loans Secured by 1-4 Family Residential Properties 2015 to 2018



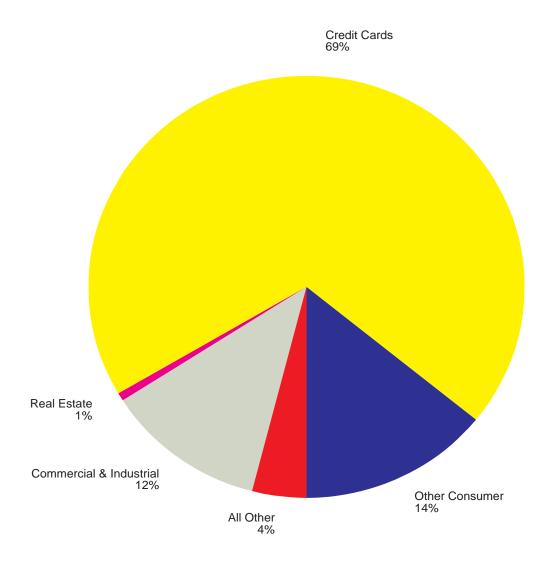
# Noncurrent Rate on Real Estate Construction and Development Loans

2004-2018



## Composition of FDIC-Insured Institutions' Loan Charge-Offs

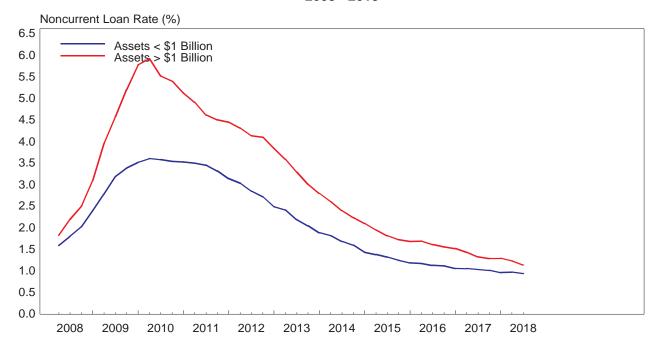
Second Quarter, 2018



### **Noncurrent Loan Rates**

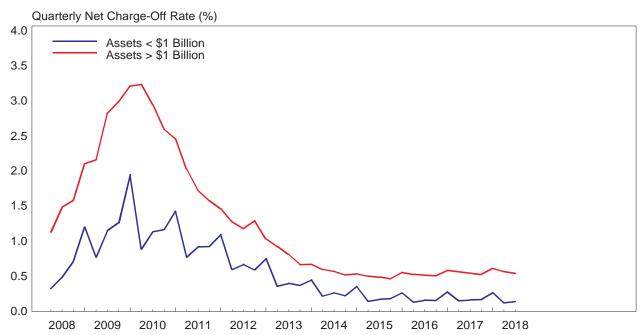
### **By Asset Size**

2008 - 2018



# **Quarterly Net Charge-Off Rates**By Asset Size, Annualized

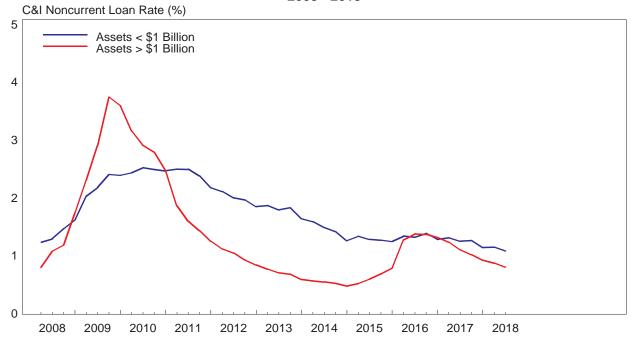
2008 - 2018



#### Noncurrent C & I Loan Rates

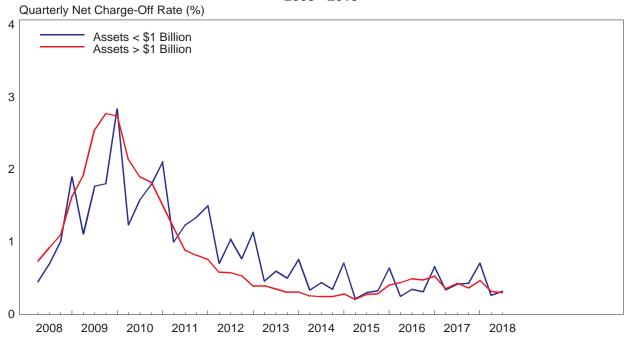
#### **By Asset Size**

2008 - 2018

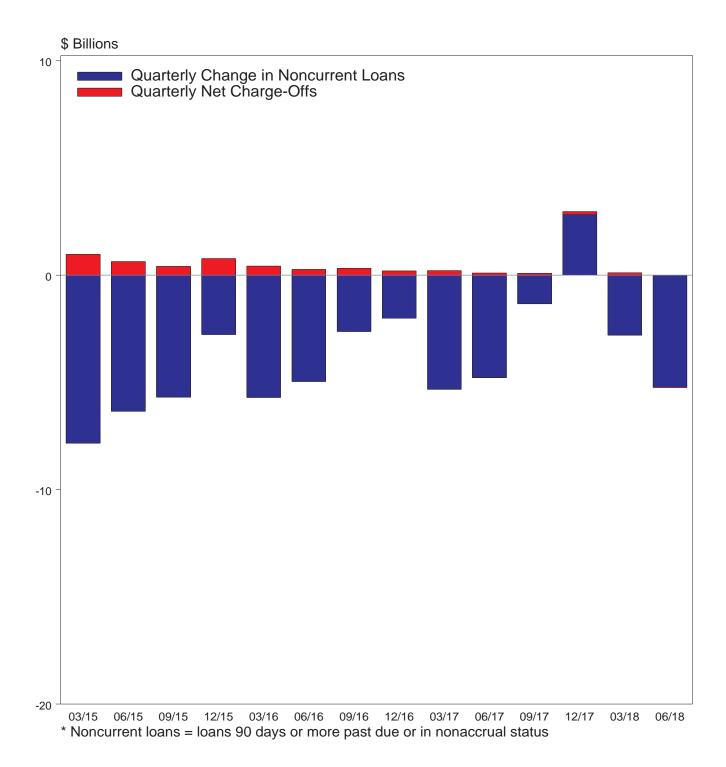


# Quarterly Net Charge-Off Rates on C & I Loans By Asset Size

2008 - 2018

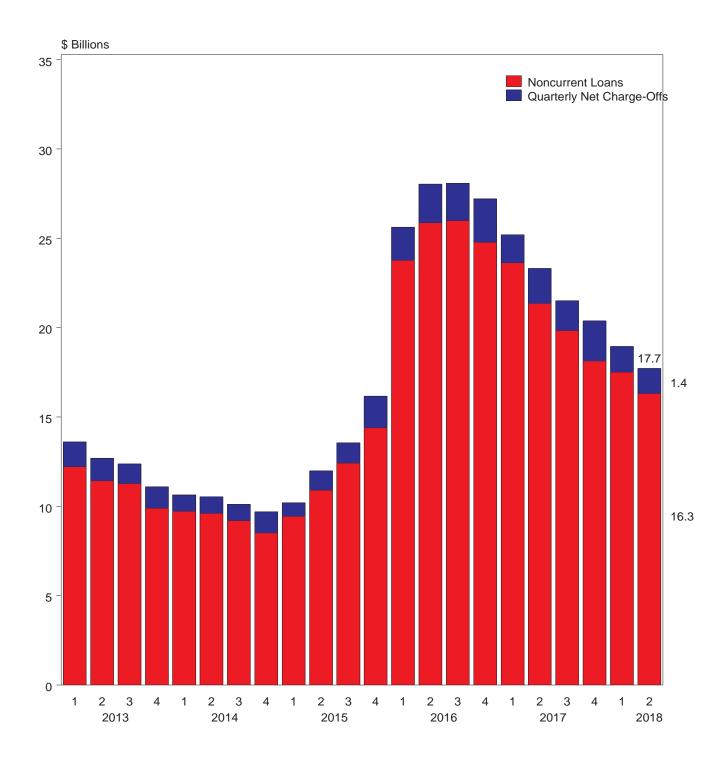


## Credit Quality of Residential Mortgage Loans\* 2015 to 2018

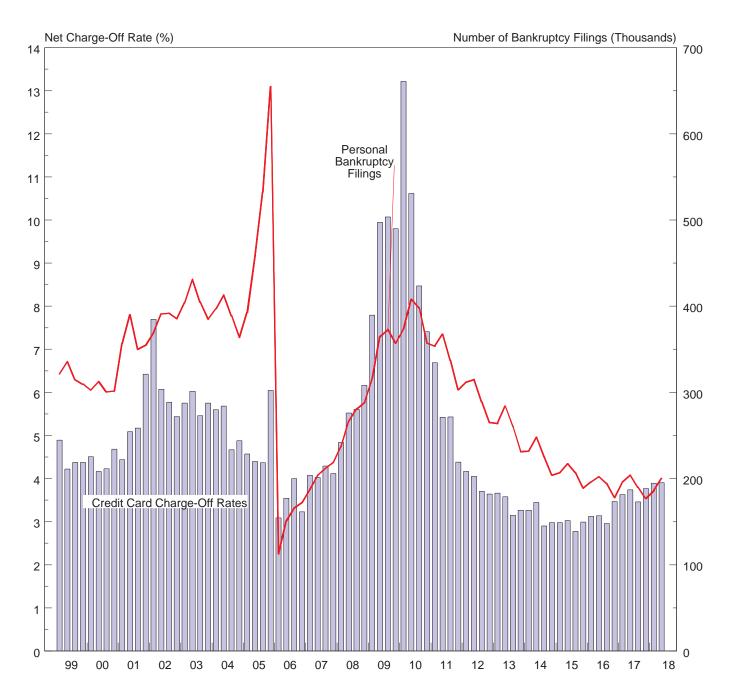


### Credit Quality of C & I Loans

#### 2013-2018



## Credit Card Loss Rates and Personal Bankruptcy Filings 1999-2018

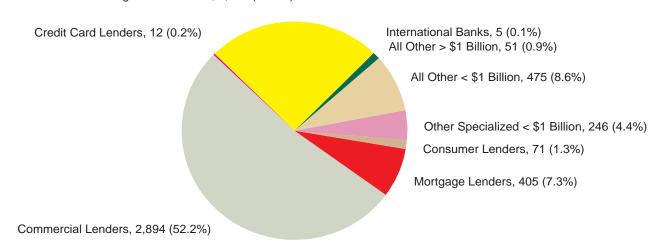


Sources: Bankruptcies - Administrative Offices of the United States Courts Charge-off rates - Call Reports and Thrift Financial Reports

### **Number of Institutions By Asset Concentration Group**

June 30, 2018

Agricultural Banks, 1,383 (25.0%)

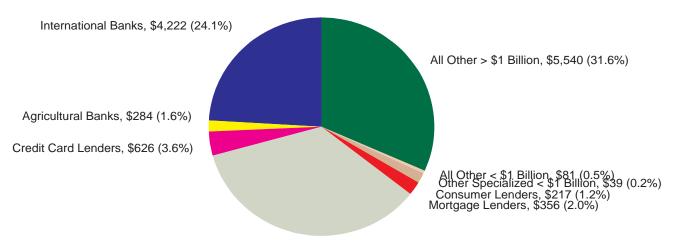


	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	5	1,383	12	2,894	405	71	246	475	51
12/17	5	1,389	11	2,944	420	59	272	510	60
12/16	5	1,429	13	3,025	462	65	300	549	65
12/15	4	1,479	14	3,089	500	65	332	632	67
12/14	3	1,515	15	3,222	553	52	374	708	67
12/13	4	1,532	16	3,378	588	55	405	772	62
12/12	5	1,537	19	3,499	659	51	414	826	73
12/11	4	1,545	18	3,769	732	59	377	790	63
12/10	4	1,559	22	4,085	718	72	314	815	69
12/09	4	1,568	23	4,453	766	83	289	770	56
12/08	5	1,559	26	4,753	839	91	279	709	44
12/07	5	1,592	27	4,773	784	109	373	815	56
12/06	4	1,634	26	4,713	817	123	411	895	57
12/05	4	1,685	33	4,617	886	125	425	995	63
12/04	5	1,731	34	4,423	990	132	466	1,120	75
12/03	6	1,767	36	4,254	1,033	157	529	1,308	91
12/02	5	1,823	40	4,070	1,107	196	488	1,525	100
12/01	5	1,875	56	3,967	1,242	228	477	1,663	101
12/00	7	1,977	56	3,954	1,266	288	512	1,755	89

### **Industry Assets By Asset Concentration Group**

#### \$ Billions

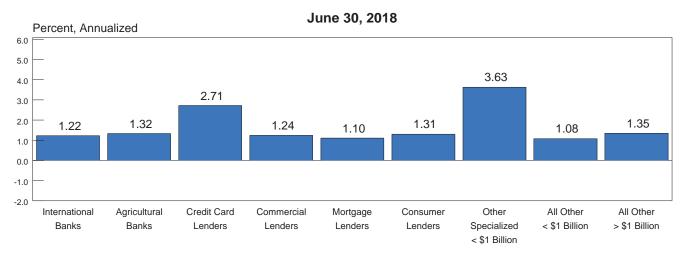
June 30, 2018



Commercial Lenders, \$6,168 (35.2%)

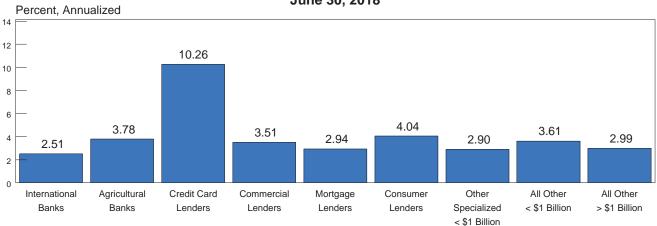
	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	4,222	284	626	6,168	356	217	39	81	5,540
12/17	4,196	283	563	6,026	349	271	47	89	5,592
12/16	4,053	285	519	5,628	332	256	51	98	5,559
12/15	3,775	278	549	5,892	385	187	57	114	4,730
12/14	3,736	273	484	4,878	440	176	62	129	5,375
12/13	3,700	262	591	4,921	487	162	63	138	4,407
12/12	3,808	240	601	4,339	628	102	65	146	4,522
12/11	3,456	216	539	4,086	825	97	56	139	4,477
12/10	3,038	200	705	4,095	789	114	43	132	4,203
12/09	3,107	182	502	4,547	810	96	38	116	3,689
12/08	3,410	169	513	5,461	997	122	34	95	3,040
12/07	2,784	158	479	4,619	1,328	95	38	110	3,423
12/06	2,337	149	408	4,905	1,445	110	42	120	2,345
12/05	1,851	142	359	4,257	1,647	117	48	129	2,328
12/04	1,881	139	383	3,301	1,505	104	52	143	2,598
12/03	1,448	130	348	2,924	1,658	147	61	171	2,189
12/02	1,273	124	299	2,961	1,342	166	60	197	2,013
12/01	1,176	120	335	3,539	1,179	141	50	203	1,127
12/00	1,229	120	295	3,823	1,000	88	51	205	651

## **Performance Ratios By Asset Concentration Group Return on Assets (YTD)**



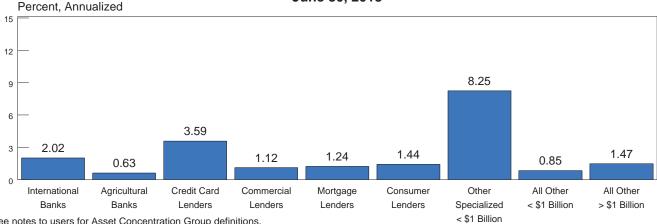
### **Net Interest Margin (YTD)**

June 30, 2018



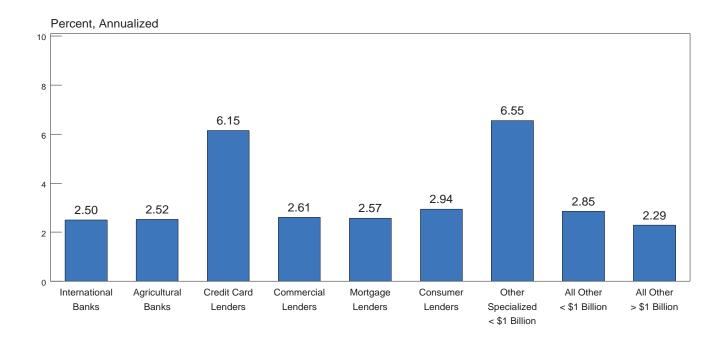
### Noninterest Income to Assets (YTD)

June 30, 2018



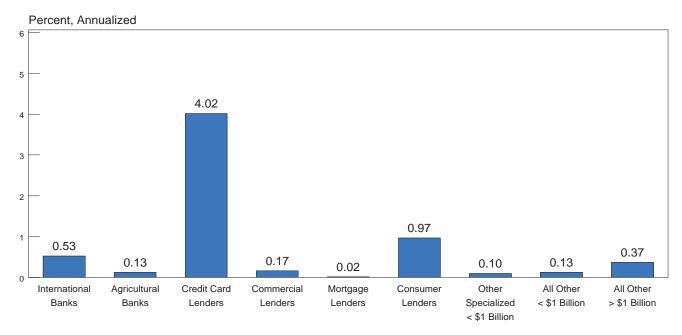
## Performance Ratios By Asset Concentration Group Noninterest Expense to Assets (YTD)

June 30, 2018



#### **Net Charge-Offs to Loans and Leases (YTD)**

June 30, 2018



## Condition Ratios By Asset Concentration Group Loss Allowance To Loans and Leases

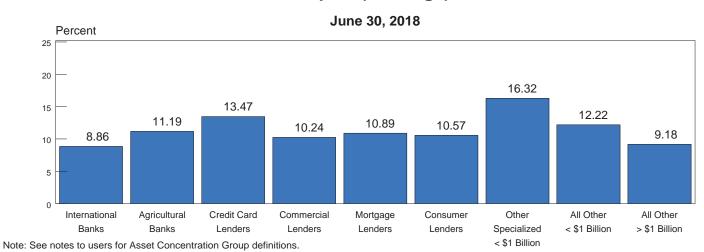
June 30, 2018 Percent 5 4.46 3 1.49 1.40 1.31 1.29 1.01 1.03 1.08 0.71 International Agricultural Credit Card Commercial Consumer Other All Other All Other Mortgage Banks Banks Lenders Lenders Lenders Lenders Specialized < \$1 Billion > \$1 Billion

#### Noncurrent Assets Plus Other Real Estate Owned To Assets

< \$1 Billion

June 30, 2018 Percent 3 2 1.61 1.05 0.88 0.76 0.71 0.65 0.47 0.44 0.41 All Other All Other International Agricultural Credit Card Commercial Consumer Other Mortgage < \$1 Billion > \$1 Billion Banks Banks Lenders Lenders Lenders Lenders Specialized < \$1 Billion

### Core Capital (Leverage) Ratio



### **Return On Average Assets By Asset Concentration Group**

2000 - 2018, Annualized

Year to Date	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	1.22	1.32	2.71	1.24	1.10	1.31	3.63	1.08	1.35
06/17	0.95	1.20	2.05	1.03	0.90	1.10	2.83	0.92	1.16
06/16	0.90	1.22	2.31	1.01	0.96	1.00	2.50	0.93	0.97
06/15	0.92	1.19	2.95	0.93	0.86	1.15	1.12	0.99	1.11
06/14	0.82	1.15	3.25	0.98	0.82	1.06	1.96	0.86	0.99
06/13	1.00	1.17	3.19	0.87	1.01	1.60	1.73	0.94	1.11
06/12	0.76	1.27	3.14	0.90	0.84	1.81	1.18	0.92	1.00
06/11	0.53	1.09	3.81	0.66	0.49	1.60	1.65	0.80	0.84
06/10	0.87	1.00	1.14	0.20	0.72	1.37	1.46	0.62	0.64
06/09	0.05	0.88	-9.56	-0.18	0.57	0.28	0.73	0.79	0.46
06/08	0.31	1.18	3.49	0.51	-0.84	1.04	2.30	1.01	0.12
06/07	0.96	1.22	3.58	1.15	0.91	2.54	2.23	1.07	1.27
06/06	1.08	1.29	4.58	1.33	1.06	2.00	0.88	1.02	1.27
06/05	0.81	1.31	3.18	1.34	1.21	1.35	1.58	1.14	1.44
06/04	0.89	1.26	3.97	1.35	1.22	1.58	1.36	1.10	1.29
06/03	1.06	1.24	3.79	1.32	1.51	1.53	0.95	1.08	1.27
06/02	0.99	1.28	3.44	1.30	1.29	1.52	1.31	1.19	1.33
06/01	1.02	1.20	2.82	1.20	1.04	1.06	1.60	1.05	0.97
06/00	1.15	1.31	2.51	1.09	1.01	1.19	1.98	1.17	0.77

### **Net Interest Margin By Asset Concentration Group**

2000 - 2018, Annualized

Year to Date	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	2.51	3.78	10.26	3.51	2.94	4.04	2.90	3.61	2.99
06/17	2.39	3.67	10.83	3.37	2.64	3.54	2.67	3.44	2.90
06/16	2.39	3.66	10.06	3.31	2.79	3.63	2.76	3.52	2.63
06/15	2.29	3.57	9.45	3.23	2.58	3.57	2.64	3.48	2.79
06/14	2.36	3.59	9.35	3.45	2.98	3.37	2.71	3.47	2.60
06/13	2.44	3.54	9.35	3.53	2.86	3.94	2.53	3.44	2.79
06/12	2.70	3.76	9.65	3.75	2.77	4.47	2.80	3.59	3.10
06/11	2.50	3.84	10.87	3.80	3.04	4.59	2.83	3.70	3.20
06/10	2.80	3.91	12.99	3.73	3.08	4.56	2.82	3.70	3.31
06/09	2.95	3.87	10.35	3.57	3.17	4.19	2.79	3.75	2.49
06/08	2.87	3.87	8.83	3.66	2.86	4.67	3.07	3.66	2.61
06/07	2.49	3.96	8.21	3.70	2.71	5.65	2.98	3.67	2.92
06/06	2.56	4.07	9.20	3.84	2.81	4.66	3.48	3.73	2.99
06/05	2.60	4.08	8.25	3.85	2.90	4.37	3.04	3.86	3.28
06/04	2.84	4.01	8.91	3.92	3.16	4.79	2.94	3.83	3.16
06/03	3.08	4.01	8.17	4.00	3.30	4.61	2.81	3.90	3.31
06/02	3.33	4.15	8.50	4.21	3.52	4.84	3.39	4.12	3.54
06/01	2.73	4.02	6.97	4.04	2.98	4.64	3.44	3.94	3.00
06/00	2.76	4.26	7.46	4.13	2.88	4.08	3.69	4.18	3.48

# Net Charge-Offs as a Percent of Average Loans and Leases By Asset Concentration Group

2000 - 2018, Annualized

Year to Date	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	0.53	0.13	4.02	0.17	0.02	0.97	0.10	0.13	0.37
06/17	0.58	0.15	3.97	0.17	0.02	0.62	0.15	0.13	0.40
06/16	0.57	0.13	3.27	0.22	0.06	0.65	0.17	0.15	0.40
06/15	0.59	0.07	2.78	0.16	0.14	0.59	0.17	0.17	0.40
06/14	0.74	0.10	2.98	0.10	0.14	0.50	0.17	0.17	0.30
06/13	1.12	0.10	3.37	0.49	0.42	1.13	0.44	0.33	0.55
06/12	1.43	0.12	3.95	0.49	0.42	1.13	0.44	0.38	0.96
06/11	1.69	0.33	6.12	1.29	1.01	1.86	0.57	0.45	1.32
06/10	2.40	0.53	13.44	1.89	1.19	2.39	0.55	0.44	2.09
06/09	2.73	0.47	9.57	1.76	1.13	2.71	0.81	0.42	2.04
06/08	1.20	0.21	5.38	0.86	1.48	1.72	0.46	0.22	0.78
06/07	0.58	0.15	3.84	0.25	0.24	1.86	0.23	0.16	0.31
06/06	0.55	0.14	3.14	0.17	0.12	0.94	0.74	0.15	0.19
06/05	0.70	0.13	4.26	0.21	0.09	1.16	0.31	0.29	0.17
06/04	1.13	0.15	5.03	0.32	0.12	1.29	0.50	0.27	0.29
06/03	1.42	0.20	5.36	0.56	0.18	0.90	0.45	0.28	0.58
06/02	1.49	0.24	6.42	0.67	0.16	1.04	0.51	0.28	0.76
06/01	0.60	0.20	3.86	0.56	0.14	1.08	0.48	0.27	0.71
06/00	0.48	0.16	3.80	0.39	0.12	0.18	0.46	0.21	0.50

## Percent of Loans Noncurrent By Asset Concentration Group

2000 - 2018

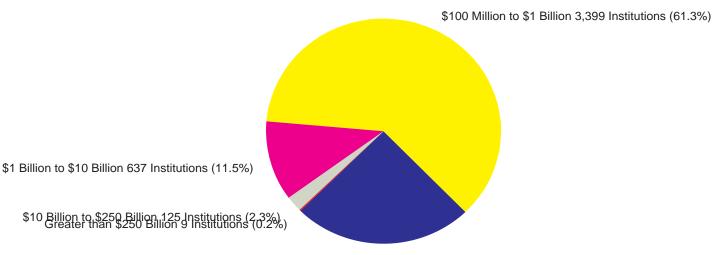
	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	1.05	1.12	1.33	0.80	2.59	0.64	1.23	1.02	1.34
12/17	1.27	0.97	1.54	0.86	2.71	0.49	1.35	1.10	1.56
12/16	1.57	0.97	1.42	1.05	2.97	0.94	1.46	1.20	1.80
12/15	1.81	0.80	1.17	1.13	2.65	1.26	1.46	1.44	2.18
12/14	2.31	0.95	1.10	1.32	2.98	1.56	1.64	1.76	2.71
12/13	2.73	1.09	1.17	1.91	3.01	1.66	1.83	1.83	4.14
12/12	3.82	1.27	1.39	2.54	3.82	1.17	2.43	2.08	5.49
12/11	4.22	1.70	1.71	3.54	3.89	1.68	2.59	2.13	5.81
12/10	6.30	1.85	2.20	4.32	4.23	1.44	2.10	2.16	6.18
12/09	7.40	1.84	3.36	4.71	4.63	1.76	1.91	1.77	6.59
12/08	3.74	1.43	2.78	2.89	3.39	1.48	1.04	1.42	2.64
12/07	1.44	1.05	2.01	1.37	1.88	1.97	0.78	0.94	1.15
12/06	0.85	0.87	1.90	0.70	0.69	1.03	0.74	0.82	0.81
12/05	0.99	0.82	1.75	0.62	0.71	0.62	0.77	0.79	0.69
12/04	1.29	0.92	1.95	0.63	0.54	0.64	0.98	0.86	0.74
12/03	2.24	1.15	2.04	0.88	0.95	1.07	0.97	1.07	0.95
12/02	2.76	1.20	2.15	1.15	0.96	1.46	1.59	1.01	1.29
12/01	1.95	1.16	1.94	1.27	0.88	1.49	0.88	0.97	1.24
12/00	1.40	0.98	1.92	1.02	0.62	1.36	0.72	0.82	1.01

## Core Capital as a Percent of Total Assets By Asset Concentration Group 2000 - 2018

	International Banks	Agricultural Banks	Credit Card Lenders	Commercial Lenders	Mortgage Lenders	Consumer Lenders	Other Specialized < \$1 Billion	All Other < \$1 Billion	All Other > \$1 Billion
06/18	8.86	11.19	13.47	10.24	10.89	10.57	16.32	12.22	9.18
12/17	8.66	10.89	13.12	10.16	10.90	10.12	14.73	11.84	9.19
12/16	8.67	10.84	12.62	10.11	11.14	10.24	14.88	11.37	8.88
12/15	8.83	10.66	12.30	10.05	11.28	10.29	14.37	11.56	8.98
12/14	8.28	10.49	12.33	10.20	11.53	9.82	13.95	11.47	8.97
12/13	7.87	10.33	13.01	10.13	10.92	9.45	13.11	11.26	9.03
12/12	7.16	10.25	13.12	10.04	10.11	9.36	12.88	10.83	9.13
12/11	7.07	10.09	13.23	10.03	9.69	9.61	13.01	10.79	8.96
12/10	6.96	9.92	12.76	9.59	9.37	10.50	14.65	10.55	8.69
12/09	6.98	9.95	19.59	8.68	8.91	10.45	15.64	10.63	8.15
12/08	5.95	9.99	14.59	8.12	7.17	9.86	16.34	10.89	6.60
12/07	6.38	10.31	14.56	8.46	7.88	9.85	18.49	11.04	7.43
12/06	6.04	10.35	15.33	9.01	7.94	12.94	18.87	10.83	7.20
12/05	6.29	10.40	17.25	8.91	7.68	9.35	16.90	10.74	7.18
12/04	6.05	10.35	16.59	8.28	9.09	8.81	15.31	10.38	7.18
12/03	6.33	10.09	14.63	8.13	7.36	7.60	14.45	9.95	7.49
12/02	6.33	10.10	15.01	8.09	7.53	7.41	15.08	9.82	7.17
12/01	6.44	10.03	12.41	7.93	7.46	7.76	15.60	9.91	6.88
12/00	6.64	10.22	11.72	7.57	7.65	7.82	14.66	9.99	7.13

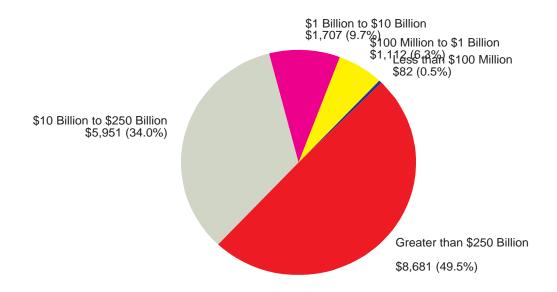
#### **Number of Institutions By Asset Size**

June 30, 2018



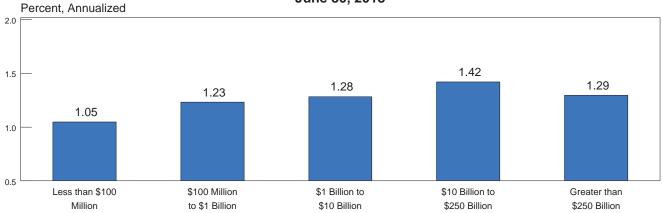
Less than \$100 Million 1,372 Institutions (24.8%)

#### Industry Assets By Asset Size June 30, 2018 (\$ Billions)



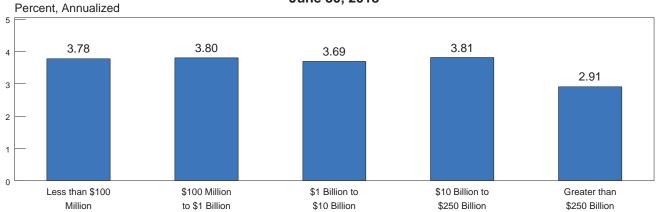
# Performance Ratios By Asset Size Return on Assets (YTD)

June 30, 2018



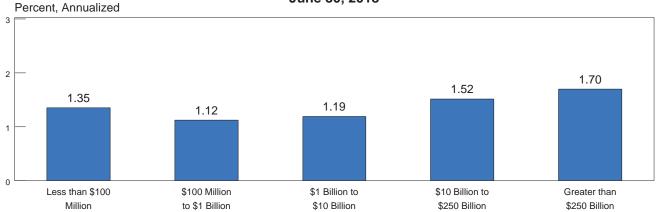
### **Net Interest Margin (YTD)**

June 30, 2018



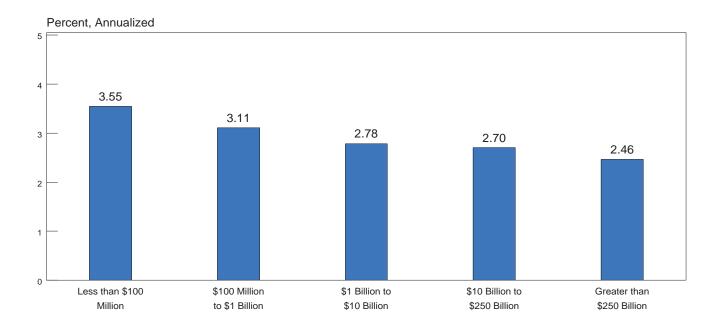
### **Noninterest Income to Assets (YTD)**





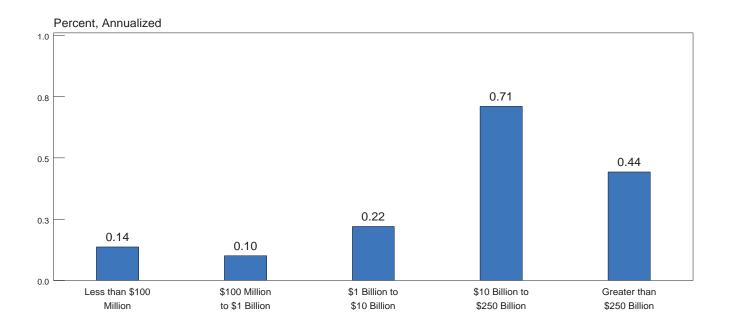
## Performance Ratios By Asset Size Noninterest Expense to Assets (YTD)

June 30, 2018



### **Net Charge-Offs to Loans and Leases (YTD)**

June 30, 2018



## **Condition Ratios By Asset Size**Loss Allowance To Loans and Leases

Percent

1.39
1.25
1.11
1.35
1.21
1.21
1.21
1.21
1.21
1.35
1.21
1.35
1.21
1.35
1.21
1.35
1.21

#### **Noncurrent Assets Plus Other Real Estate Owned To Assets**

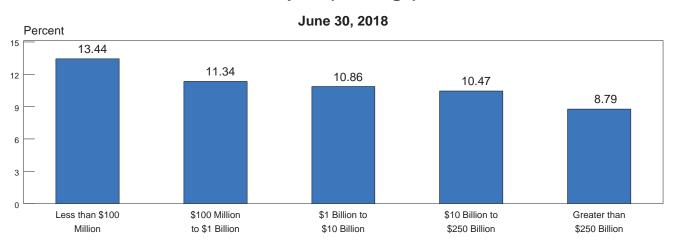
\$10 Billion

\$250 Billion

\$250 Billion

June 30, 2018 Percent 2 0.99 0.80 0.69 0.63 0.62 0 Less than \$100 \$100 Million \$1 Billion to \$10 Billion to Greater than Million to \$1 Billion \$10 Billion \$250 Billion \$250 Billion

### Core Capital (Leverage) Ratio

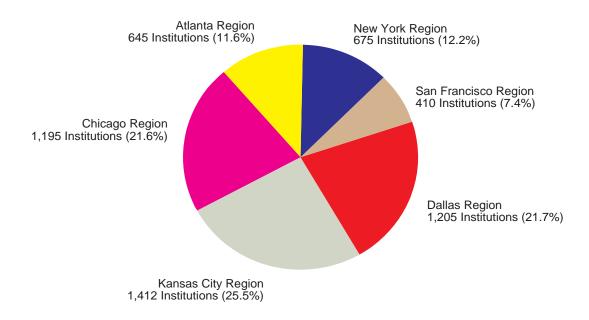


Million

to \$1 Billion

#### **Geographic Distribution of FDIC-Insured Institutions**

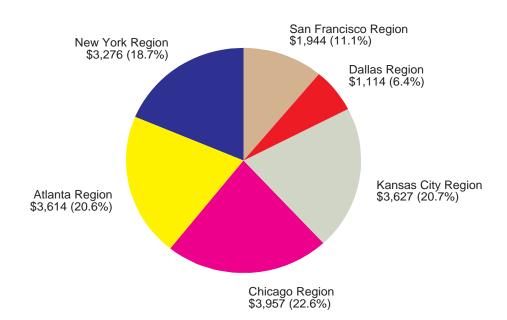
June 30, 2018



#### **Geographic Distribution of Industry Assets**

June 30, 2018

(\$ Billions)



Note: Region is based on location of main office. See notes to users for Geographic Region definitions.

71

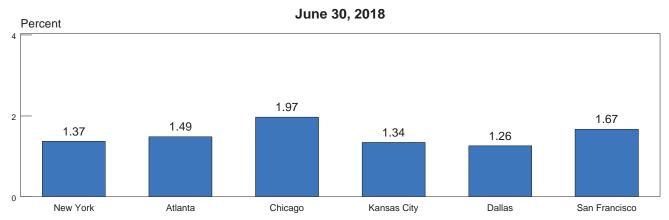
## Performance Ratios By Geographic Regions Return on Assets (YTD, Annualized)

June 30, 2018 Percent 2.0 1.70 1.41 1.5 1.38 1.29 1.23 1.17 1.0 0.5 New York Atlanta Chicago Kansas City Dallas San Francisco

### **Net Interest Margins (YTD, Annualized)**

June 30, 2018 Percent 6 4.06 3.84 3.53 3.36 3.33 2.73 2 0 New York Kansas City Dallas Atlanta Chicago San Francisco

### **Noninterest Income to Assets (YTD, Annualized)**

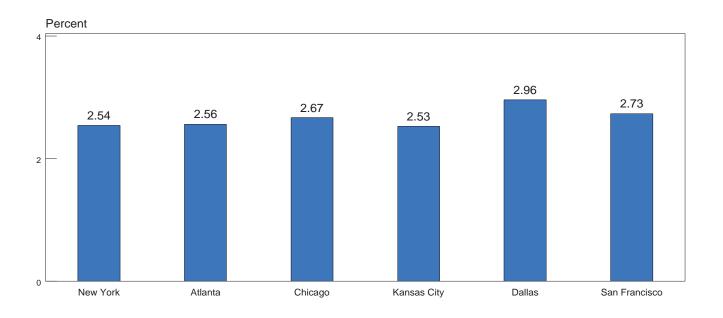


Note: Region is based on location of main office.

Note: See notes to users for Geographic Region definitions.

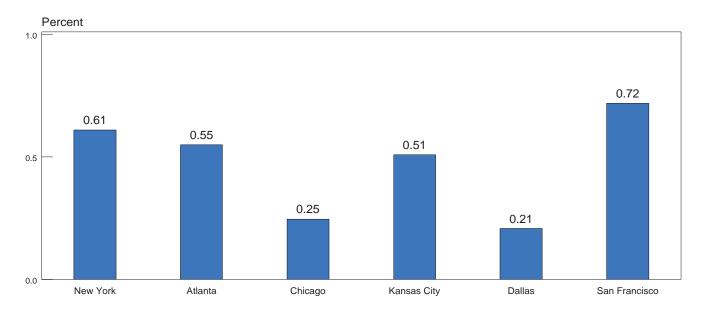
### Performance Ratios By Geographic Region Noninterest Expense to Assets (YTD, Annualized)

June 30, 2018



### Net Charge-Offs to Loans and Leases (YTD, Annualized)

June 30, 2018

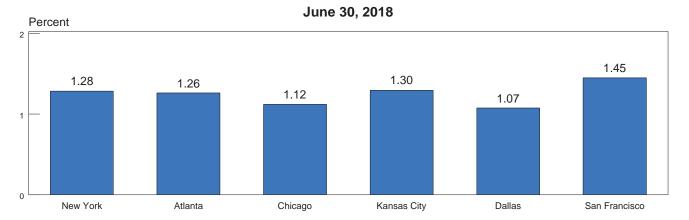


Note: Region is based on location of main office.

Note: See notes to users for Geographic Region definition.

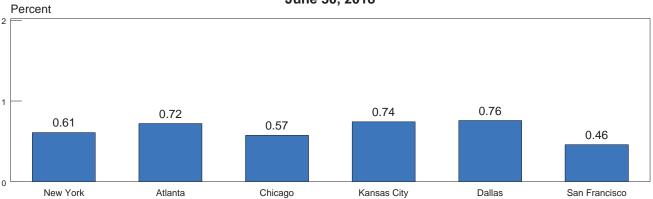
## Condition Ratios By Geographic Regions

**Loss Allowance To Loans and Leases** 



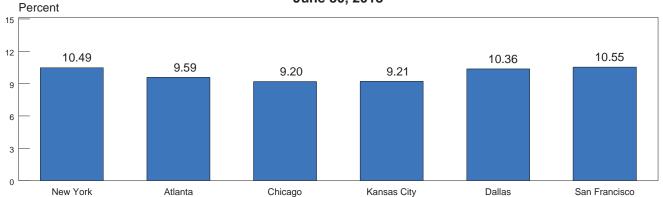
#### **Noncurrent Assets Plus Other Real Estate Owned To Assets**

June 30, 2018



#### Core Capital (Leverage) Ratio

June 30, 2018



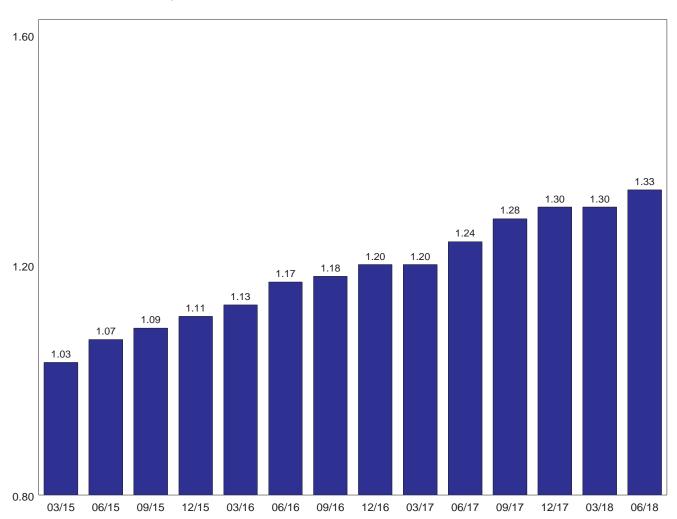
Note: Region is based on location of main office.

Note: See notes to users for Geographic Region definitions.

### **Deposit Insurance Fund Reserve Ratios**

March 31, 2015 - June 30, 2018

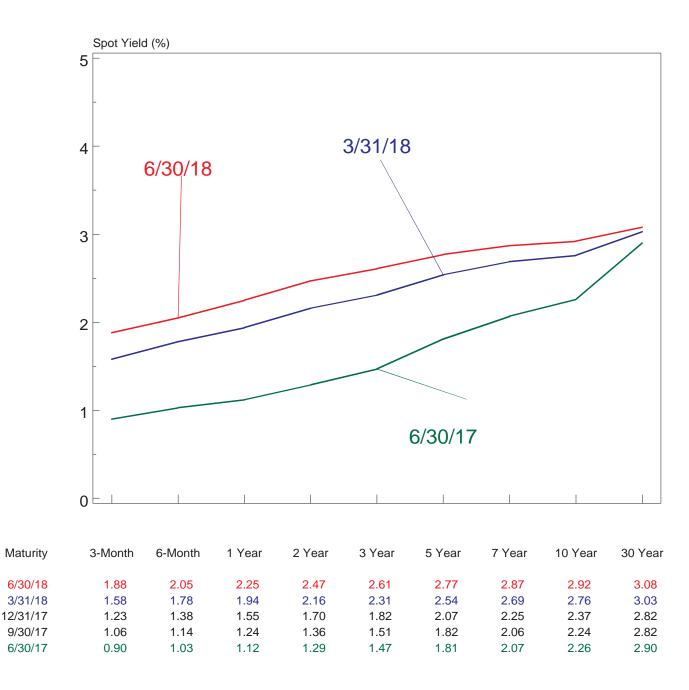
#### Percent of Insured Deposits



Note: Includes insured branches of foreign banks. 2018 fund balances are unaudited. Insured deposits for prior periods may reflect adjustments.

#### **U.S. Treasury Yield Curves**

June 30, 2017 - June 30, 2018



Source: Federal Reserve's H.15 Statistical Release. The quarterly average rates shown above represent a 3-month average of the monthly average rates published by the Federal Reserve.

### **Capital Category Distribution**

June 30, 2018

#### **DIF-Member Institutions**

	Insti	tutions	Ass	Assets		
	Number Percent of		ln	Percent of		
	of	Total	Billions	Total		
Well Capitalized	5,518	99.6%	\$17,528.2	100.0%		
Adequately Capitalized	15	0.3%	\$3.1	0.0%		
Undercapitalized	6	0.1%	\$0.6	0.0%		
Significantly Undercapitalized	3	0.1%	\$0.9	0.0%		
Critically Undercapitalized	0	0.0%	\$0.0	0.0%		

Note: Excludes U.S. branches of foreign banks.

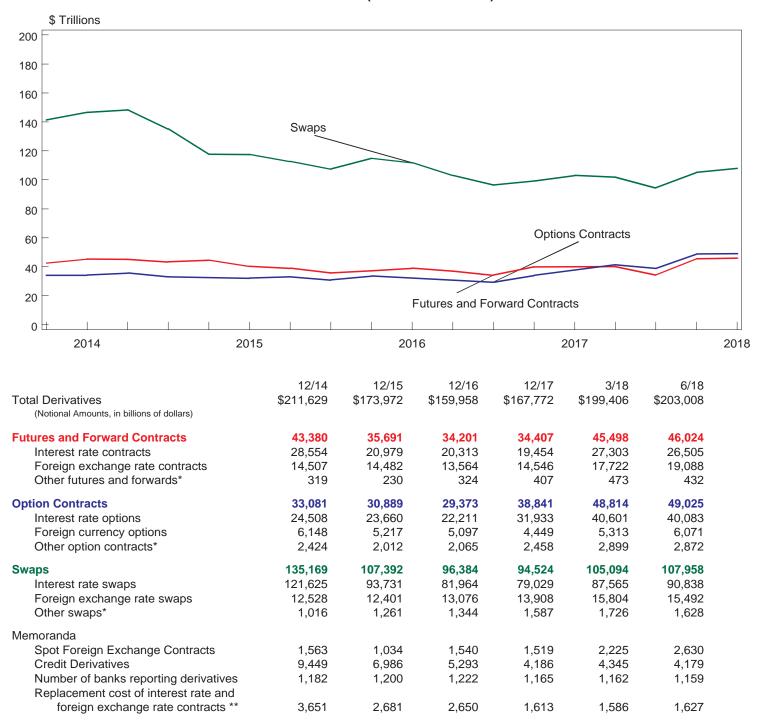
#### **Capital Category Definitions**

	Total Risk-Base	d I	Tier 1 Risk-Base	d E	Common quity Tier		Tier 1	Tangible
	Capital*		Capital*		Capital*		Leverage*	Equity
Well Capitalized	>=10%	and	>=8%	and	>=6.5%	and	>=5%	
Adequately Capitalized	>=8%	and	>=6%	and	>=4.5%	and	>=4%	
Undercapitalized	>=6%	and	>=4%	and	>=3%	and	>=3%	
Significantly Undercapitalized	d <6%	or	<4%	or	<3%	or	<3%	
Critically Undercapitalized								<=2%

<sup>\*</sup>As a percentage of risk-weighted assets

#### Off-Balance Sheet Derivatives

2014 - 2018 (Notional Amounts)



<sup>\*</sup> Not reported by banks with less than \$300 million in assets.

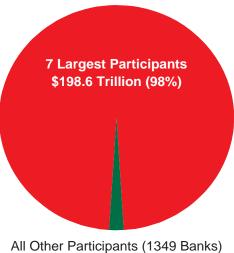
<sup>\*\*</sup> Reflects replacement cost of interest rate and foreign exchange contracts covered by risk-based-capital requirements.

Does not include foreign exchange rate contracts with an original maturity of 14 days or less or futures contracts.

#### Concentration of Derivatives\*

#### **Notional Amounts**

June 30, 2018

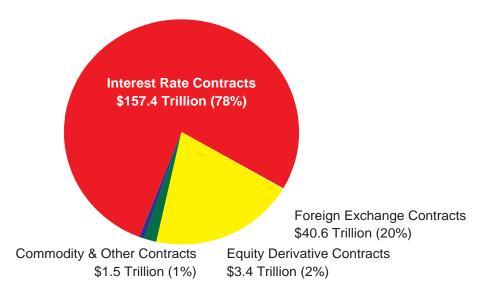


All Other Participants (1349 Banks) \$4.5 Trillion (2%)

#### **Composition of Derivatives\***

**Notional Amounts** 

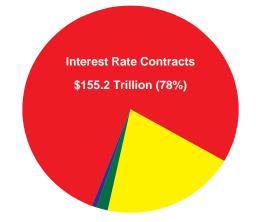
June 30, 2018



<sup>\*</sup>Amounts do not represent either the net market position or the credit exposure of banks' derivative activities. They represent the gross value of all contracts written. Spot foreign exchange contracts of \$2,530 billion for the seven largest participants and \$100 billion for all others are not included.

# Purpose of Derivatives\* Held for Trading Notional Amounts

June 30, 2018



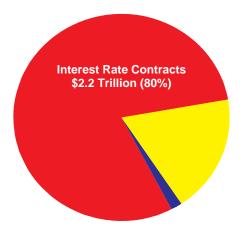
Commodity & Other Contracts \$1.5 Trillion (1%)

Equity Derivative Contracts \$3.4 Trillion (2%)

Foreign Exchange Contracts \$40.1 Trillion (20%)

# Not Held for Trading Notional Amounts

June 30, 2018



Foreign Exchange Contracts \$505.1 Billion (18%)

Equity Derivative Contracts, Commodity & Other Contracts \$47.0 Billion (2%)

<sup>\*</sup> Notional amounts do not represent either the net market position or the credit exposure of banks' derivative activities.

They represent the gross value of all contracts written. Spot foreign exchange contracts of \$2,630 billion are not included.

# Position of Derivatives Gross Fair Values

June 30, 2018 (\$ Millions)

#### **Held for Trading**

196 Banks Held Derivative Contracts for Trading
7 Largest Participants Held 98% of Total (Notional Amount)
(Marked to Market)

	Interest	Foreign	Equity	Commodity		
Seven Largest Participants	Rate	Exchange	Derivatives	& Other	Total	Net
Gross positive fair value	1,029,187	544,708	120,324	46,551	1,740,770	83,422
Gross negative fair value	974,610	522,951	114,431	45,357	1,657,348	
All other participants						
Gross positive fair value	10,662	12,159	2,205	2,919	27,944	(2,567)
Gross negative fair value	12,799	12,375	2,492	2,845	30,511	
Total						
Gross positive fair value	1,039,849	556,867	122,528	49,470	1,768,714	80,855
Gross negative fair value	987,409	535,326	116,922	48,202	1,687,859	

#### **Held for Purposes Other than Trading**

758 Banks Held Derivative Contracts for Purposes Other than Trading

7 Largest Participants Held 68% of Total (Notional Amount)

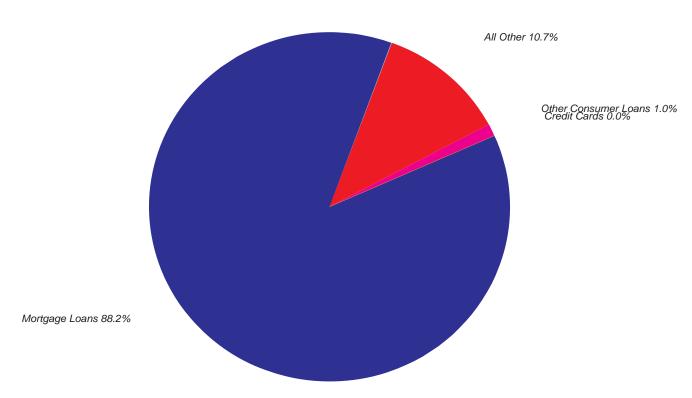
Seven Largest Participants	Interest Rate	Foreign Exchange	Equity Derivatives	Commodity & Other	Total	Net
·						
Gross positive fair value	13,329	10,677	4	0	24,009	(3,321)
Gross negative fair value	17,810	9,206	314	0	27,330	
All other participants						
Gross positive fair value	5,309	1,272	292	50	6,923	2,112
Gross negative fair value	3,652	441	581	137	4,810	
Total						
Gross positive fair value	18,637	11,949	296	50	30,932	(1,209)
Gross negative fair value	21,462	9,647	895	137	32,141	

#### Composition of Securitized Assets\*

FDIC-Insured Institutions

June 30, 2018



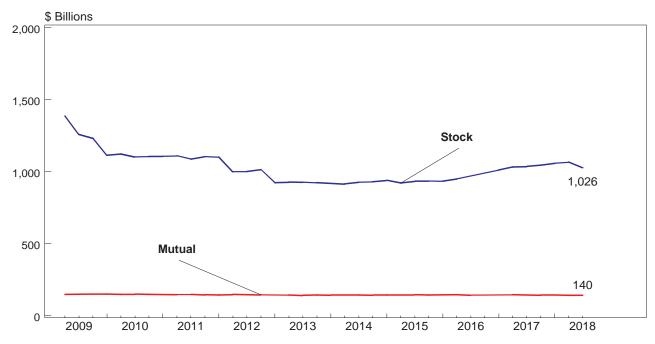


seller-provided credit

<sup>\*</sup> Assets securitized and sold with servicing retained or with recourse or other

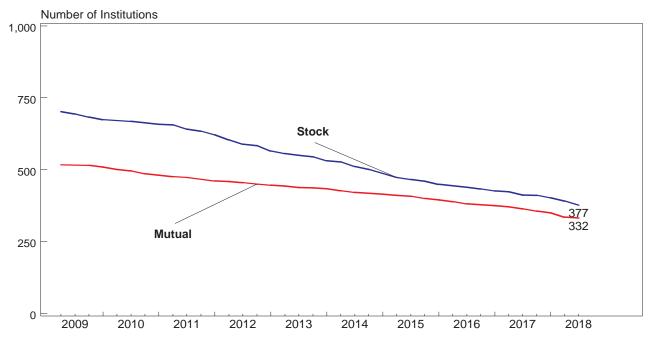
# Assets of Mutual and Stock Savings Institutions

2009 - 2018



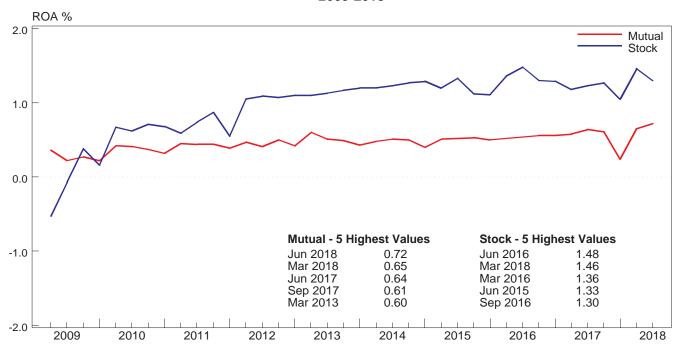
### Number of Mutual and Stock Savings Institutions

2009 - 2018



# Quarterly Return on Assets (ROA), Annualized Mutual and Stock Savings Institutions

2009-2018



# Quarterly Return on Equity (ROE), Annualized Mutual and Stock Savings Institutions

