

Prorates Inc. 2019 Cards Report

Features Include:	Consumer & Business Cards (@) Including list of all cards for BIG 7 Banks
	(@) Easy to read Executive Summary with charts and table data
	Credit Scores for major lenders
	All rates and fees Including credit tiers
	Rewards summary fields for easy review
	Rewards notes details
	Changes report showing side by side changes for all data points over six month period
	Single entry summary report
	Bonus reports include FDIC & NCUA Call Data, Plus G19 and H15 summary and Charts, (@) Animated Interactive History Charts for Rates, Fees, Rewards.
	Interactive US Map showing certain State Avgs card data.

Our most beneficial improvements are:

2 year cost ranking summary for ALL consumer cards!	
2 year valuation of points and cash cards for all major lenders, based on common spending assumptions.	

Order this report for only \$499 Call: 888 776.7285 for speical offers.

Sample Data Below ...

NOTES:

(@) Samples for these are Not Shown. History chart sample is only 1 category. Reports are delivered in Excel format(s), .PDF or Google read only files are available at lower SUNSET prices

	Credit Card Averages																		
	Consumer Data - S A M P L E																		
November	Count 407	Low Rate 5.000	High Rate 25.000	Avg. Rate 18.000	Avg. Rate Change -0.071	Rate Change 27	Inactive 38	New 62	CHGs+ 12	CHGs- 15									
May	383	5.000	25.000	17.000	0.263	279	24	29	272	7									
Difference:	24	0.000	0.000	-0.032	-0.334	-252	14	33	-260	8									
	AVG Tsr Rate	AVG Tsr Period	AVG Index Value	AVG Spread	AVG CashAdv Rate	AVG Rate CAP	AVG MIN \$	AVG MAX \$	AVG Late Charge	AVG Annual Fee	AVG Overlimit Fee	AVG Bal Xfer %	AVG Bal Xfer Min\$	AVG Bal Xfer Max\$	AVG Cash Adv %	AVG Cash Adv Min\$	AVG Cash Adv Max\$	AVG Foreign Xaction%	AVG Return Pay
November	2.000	15	3.419	12.843	20.000	29.000	\$1,362.29	\$20,737.10	\$35.00	\$50.00	\$20.00	3.000	\$5.00	\$7.00	3.500	\$8.00	\$10.00	2.000	\$25.00
May	1.000	15	3.455	12.886	19.500	27.000	\$1,302.22	\$20,468.67	\$32.00	\$40.00	\$19.00	3.000	\$4.00	\$7.50	3.250	\$6.00	\$11.00	3.000	\$27.00
Difference:	1.000	0	(-0.04)	(-0.04)	0.50	2.00	60.07	268.43	3.00	10.00	1.00	0.00	1.00	(-0.50)	0.25	2.00	(-1.00)	(-1.00)	(-2.00)

	Credit Card Averages																		
	Business Data - S A M P L E																		
November	Count 102	Low Rate 9.240	High Rate 25.240	Avg. Rate 16.259	Avg. Rate Change -2.833	Rate Change 3	Inactive 2	New 6	CHGs+ 1	CHGs- 2									
May	97	9.240	29.990	16.334	0.339	83	4	7	79	4									
Difference:	5	0	(-4.75)	(-0.08)	(-3.17)	(80)	(2)	(1)											
	AVG Tsr Rate	AVG Tsr Period	AVG Index Value	AVG Spread	AVG CashAdv Rate	AVG Rate CAP	AVG MIN \$	AVG MAX \$	AVG Late Charge	AVG Annual Fee	AVG Overlimit Fee	AVG Bal Xfer %	AVG Bal Xfer Min\$	AVG Bal Xfer Max\$	AVG Cash Adv %	AVG Cash Adv Min\$	AVG Cash Adv Max\$	AVG Foreign Xaction%	AVG Return Pay
November	0.000	9	4.398	14.861	25.234	29.973	\$2,465.69	\$34,362.75	\$30.34	\$30.82	\$24.32	4.050	\$5.00	\$7.00	5.000	\$15.00	\$12.00	3.000	\$20.00
May	0.000	8	4.387	15.051	24.824	29.061	\$2,335.05	\$31,958.76	\$30.41	\$28.65	\$23.76	4.000	\$6.00	\$7.00	4.000	\$14.00	\$13.00	5.000	\$22.00
Difference:	0.000	1	0.01	(-0.19)	0.41	0.91	130.64	2,403.99	(-0.07)	2.17	0.56	0.05	(-1.00)	0.00	1.00	1.00	1.00	(-2.00)	(-2.00)

Excludes Inactives

Green indicates an increase in data field from May Red indicates a decrease in data field from May 0.00

(5.00)

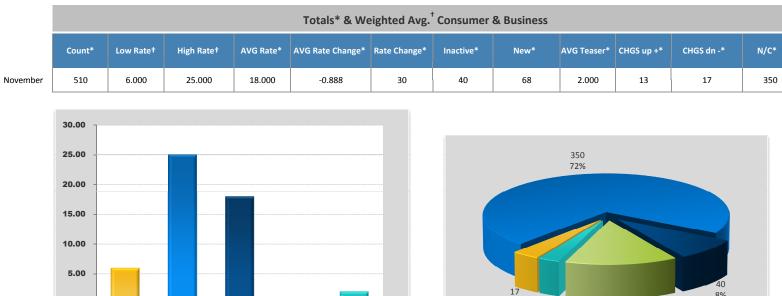
Low Rate[†]

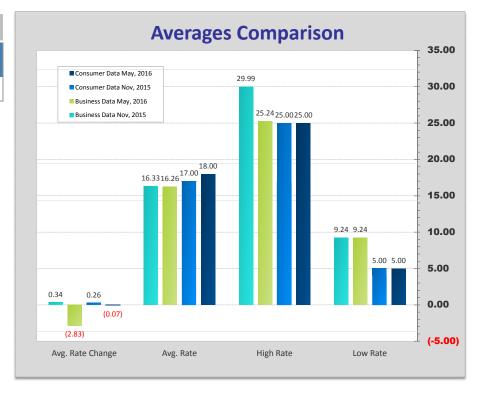
High Rate[†] AVG Rate^{*}

AVG Rate

Change*

AVG Teaser*





8%

12/3/2016

68

14%

CHGS up +* CHGS dn -* N/C*

13 3%

Inactive*

3%

		Credit Card: Banks vs. Credit Unions																
	Consumer Data																	
	New	Inactive	Count	Rate CHG +	Rate CHG -	LowRate	High Rate	AVG Rate Change	AVG Rate	AVG Tsr Rate	AVG Tsr Period	AVG Cash Adv Rate	AVG Rate CAP	AVG Late Charge	AVG Annual Fee	AVG Overlimit Fee	AVG Return Pay	AVG Foreign %
Banks	47	24	268	12	9	7.000	30.000	0.334	15.000	1.000	15	25.000	30.000	\$35.00	\$50.00	\$10.00	\$35.00	3.000
CUs	15	14	139	0	6	6.000	25.000	-1.542	12.000	3.000	10	20.000	20.000	\$30.00	\$40.00	\$15.00	\$25.00	2.500
Difference	32.00	10.00	129.00	12.00	3.00	1.00	5.00	1.88	3.00	(-2.00)	5	5.000	10.000	\$5.00	\$10.00	(-5.00)	\$10.00	0.500

2015	US Purchase	Volume by	Card Network	c \$,bil	2015 US Card Circulation \$,mil						
Visa \$1,500	AmExpress \$750	MasterCard \$600	Discover \$200		Visa 375	MasterCard 200	AmExpress 60.0	Discover 55.0			
		Visa \$1,500 49%		nExpress \$750 25%	Discover		Visa 375 54%	lasterCard 200			
Discover \$200 6%		MasterCard \$600 20%			55.0 8%	AmExpress 60.0 9%		29%			
_		_			_	_	_	_			

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All Consumer Data - Credit Card + Rewards Product Detail Survey Date: 10/16/2015 Percentage Changed 31% USA Credit Cards + Rewards NEW! Effective **Credit Score** Rate Tsr Rate Index New/Inactive Loan Type **ID** Num **Credit Tier Tsr Period** Spread Rate Institution Region Date Hi Lo Avg† Rate Value Change Type Low Rate Count Rate Change High Rate Avg. Rate Avg. Change New Inactive CHGs + 12 407 27 10.000 25.000 15.000 -0.112 62 38 CHGs -15 10/14/2016 V NEW Amex Consumer Allegiant World Bank of America National 112818 0 A Credit 0.000 3.500 9.740 13.240 19.740 NEW Amex Consumer Allegiant World Bank of America National 112819 10/14/2016 0 D Credit 0.000 V 3.500 23.240 Master Card Consumer Better 107079 10/14/2016 754 0.000 12 V 3.500 8.740 12.240 Bank of America National A Credit Balance Rewards Master Card Consumer Better 652 V Bank of America National 107080 10/14/2016 D Credit 0.000 12 3.500 18.740 22.240 **Balance Rewards** Visa Consumer AAA Member NEW 112603 10/14/2016 0 0.000 V 3.500 9.740 13.240 Bank of America National A Credit Rewards Visa Consumer AAA Member 0 V NEW Bank of America 10/14/2016 D Credit 0.000 3.500 23.240 National 112604 19.740 **Rewards** 10/6/2016 684 12 V 3.500 3.000 MasterCard Consumer Arrival Plus™ Barclays National 111408 D Credit 0.000 19.740 23.240 MasterCard Consumer Barclaycard INACTIVE Barclays National 111410 10/7/2016 669 D Credit 0.000 12 V 3.500 15.740 19.240 Arrival™ * Inactive Cards are not included in the Averages. NA = Not Available AVG AVG AVG AVG AVG AVG 0.919 12.798 11 3.413 -0.112 16.181 ⁺ Average Score is the arithmetic mean (displayed in "B Credit" and "C Credit" cards). Low score is to the 5th percentile

(displayed in "D Credit" cards). High score is to the 95th percentile (displayed in "A Credit" cards). In each case available

credit scores provided by TransUnion approved for this product from April to October 2016.

Survey Date: 1	10/16/2015	Percentage Changed	31%										
New/Inactive	Loan Type	Institution	Region	CashAdv Rate	Rate CAP	MIN \$	MAX \$	Late Charge	Annual Fee	Overlimit Fee	Bal Xfer %	Bal Xfer Min\$	Bal Xfer Max\$
					(Default Rate)								
NEW	Amex Consumer Allegiant World	Bank of America	National	16.240	29.99	\$500	\$15,000	\$37	\$59	\$0	3.0	\$10	\$0
NEW	Amex Consumer Allegiant World	Bank of America	National	25.240	29.99	\$500	\$15,000	\$37	\$59	\$0	3.0	\$10	\$0
	Master Card Consumer Better Balance Rewards	Bank of America	National	15.240	29.99	\$500	\$15,000	\$37	\$O	\$0	0.0	\$0	\$0
	Master Card Consumer Better Balance Rewards	Bank of America	National	25.240	29.99	\$500	\$15,000	\$37	\$0	\$0	0.0	\$0	\$0
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	16.240	29.99	\$500	\$15,000	\$37	\$0	\$0	5.0	\$10	\$0
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	25.240	29.99	\$500	\$15,000	\$37	\$0	\$O	5.0	\$10	\$0
	MasterCard Consumer Arrival Plus™	Barclays	National	25.490	27.49	\$1,000	\$15,000	\$37	\$89	\$0	3.0	\$5	\$0
INACTIVE	MasterCard Consumer Barclaycard Arrival™	Barclays	National	25.490	27.49	\$1,000	\$15,000	\$35	\$0	\$0	4.0	\$10	\$0
* Inactive Cards a	re not included in the Averages.	NA = Not Available		AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG

(displayed in "D Credit" cards). High score is to the 95th percentile (displayed in "A Credit" cards). In each case available

credit scores provided by TransUnion approved for this product from April to October 2016.

sample USA Credit Cards +Rewards-2016.xls - Consumer Data

All Consumer Data - Credit Card + Rewards Product Detail

credit scores provided by TransUnion approved for this product from April to October 2016.

Survey Date: 1	10/16/2015	Percentage Changed	31%								NEW!	NEW!
New/Inactive	Loan Type	Institution	Region	Cash Adv %	Cash Adv Min\$	Cash Adv Max\$	Foreign Xaction%	Return Pay	Reward Type	Reward Bonus & Earn Rate	Spending	Rewards Points Earned
NEW	Amex Consumer Allegiant World	Bank of America	National	3.0	\$10	\$0	3.0	\$27	REWARDS-Points Travel	15,000pts 3x 2x 1x	\$7,500	37,500
NEW	Amex Consumer Allegiant World	Bank of America	National	3.0	\$10	\$0	3.0	\$27	REWARDS-Points Travel	15,000pts 3x 2x 1x	\$7,500	37,500
	Master Card Consumer Better Balance Rewards	Bank of America	National	3.0	\$10	\$0	3.0	\$27	REWARDS-Cash Back	5 Years, \$120	\$7,500	0
	Master Card Consumer Better Balance Rewards	Bank of America	National	3.0	\$10	\$0	3.0	\$27	REWARDS-Cash Back	5 Years, \$120	\$7,500	0
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	3.0	\$10	\$0	0.0	\$27	REWARDS-Points Travel	\$100 3x 2x 1x	\$7,500	13,000
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	3.0	\$10	\$0	0.0	\$27	REWARDS-Points Travel	\$100 3x 2x 1x	\$7,500	13,000
	MasterCard Consumer Arrival Plus™	Barclays	National	5.0	\$10	\$0	0.0	\$37	REWARDS-Points Miles	50,000m 2x 5%	\$7,500	65,325
INACTIVE	MasterCard Consumer Barclaycard Arrival™	Barclays	National	5.0	\$10	\$0	0.0	\$35	REWARDS-Points Miles	20,000m 2x 1x 5%	\$7,500	30,653
* Inactive Cards and	Inactive Cards are not included in the Averages. NA = Not Available			AVG	AVG	AVG	AVG	AVG				,
Average Score is th	Average Score is the arithmetic mean (displayed in "B Credit" and "C Credit" cards). Low score is to the 5th percentile				\$7.30	\$9.85	1.372	\$27.79				

(displayed in "D Credit" cards). High score is to the 95th percentile (displayed in "A Credit" cards). In each case available

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* Inactive Cards are not included in the Averages. NA = Not Available ⁺ Average Score is the arithmetic mean (displayed in "B Credit" and "C Credit" cards). Low score is to the 5th percentile (displayed in "D Credit" cards). High score is to the 95th percentile (displayed in "A Credit" cards). In each case available credit scores provided by TransUnion approved for this product from April to October 2016.

Survey Date: 1	0/16/2015	Percentage Changed	31%	NEW!	NEW!	NEW!	NEW!	NEW!	NEW!	NEW!	NEW!	
New/Inactive	Loan Type	Institution	Region	Rewards Points Per Dollar	Rewards Cost Per Point	Rewards Cash Back	Rewards Open Bonus	Rewards Rate 1	Rewards Rate 2	Rewards Rate 3	Rewards Added Bonus	Reward Limits
NEW	Amex Consumer Allegiant World	Bank of America	National	0.0	\$0.000	\$0	15000	3.0	2.0	1.0	0%	NO EXPIRATION, Partial Limit
NEW	Amex Consumer Allegiant World	Bank of America	National	0.0	\$0.000	\$0	15000	3.0	2.0	1.0	0%	NO EXPIRATION, Partial Limit
	Master Card Consumer Better Balance Rewards	Bank of America	National	0.0	\$0.000	\$120	\$0	0.0	0.0	0.0	\$100	5 Years, \$120
	Master Card Consumer Better Balance Rewards	Bank of America	National	0.0	\$0.000	\$120	\$0	0.0	0.0	0.0	\$100	5 Years, \$120
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	0.0	\$0.000	\$0	\$100	3.0	2.0	1.0	\$0	NO EXPIRATION, NO LIMI
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	0.0	\$0.000	\$0	\$100	3.0	2.0	1.0	\$0	NO EXPIRATION, NO LIMIT
	MasterCard Consumer Arrival Plus™	Barclays	National	8.7	\$0.115	\$0	50,000m	2.0	0.0	0.0	5%	NO EXPIRATION, NO LIMIT
INACTIVE	MasterCard Consumer Barclaycard Arrival™	Barclays	National	4.1	\$0.245	\$0	20,000m	2.0	1.0	0.0	5%	NO EXPIRATION, NO LIMIT

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12/3/2016

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All Consu	mer Data - Credit Card + Re	wards Product D	etail	
Survey Date: 2	10/16/2015	Percentage Changed	31%	
New/Inactive	Loan Type	Institution	Region	Reward Notes
NEW	Amex Consumer Allegiant World	Bank of America	National	Earn 15,000 Bonus Points after you make \$1,000 in purchases within the first 90 days. Earn 3 points per \$1 on Allegiant purchases (air, hotel, car rental and attractions). 2 points per \$1 on qualifying dining purchases. 1 point per \$1 on all other purchases. Buy one, get one free airfare - anytime you use your card to purchase a vacation package from Allegiant with four or more hotel nights or seven or more rental car days on the same itinerary
NEW	Amex Consumer Allegiant World	Bank of America	National	Earn 15,000 Bonus Points after you make \$1,000 in purchases within the first 90 days. Earn 3 points per \$1 on Allegiant purchases (air, hotel, car rental and attractions). 2 points per \$1 on qualifying dining purchases. 1 point per \$1 on all other purchases. Buy one, get one free airfare - anytime you use your card to purchase a vacation package from Allegiant with four or more hotel nights or seven or more rental car days on the same itinerary
	Master Card Consumer Better Balance Rewards	Bank of America	National	Earn \$25 per quarter towards your balance when you pay more than the monthly minimum and on time each month. Get an additional \$5 bonus per quarter if you have a Bank of America® checking or savings account. Cash back automatically credited to your account.
	Master Card Consumer Better Balance Rewards	Bank of America	National	Earn \$25 per quarter towards your balance when you pay more than the monthly minimum and on time each month. Get an additional \$5 bonus per quarter if you have a Bank of America® checking or savings account. Cash back automatically credited to your account.
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	\$100 bonus statement credit if you use your new card to make any combination of purchases of \$250 within 90 days. 3X points on qualifying AAA and travel purchases. 2X points on gas, grocery store and drug store purchases. 1 point per \$1 on purchases everywhere else.
NEW	Visa Consumer AAA Member Rewards	Bank of America	National	\$100 bonus statement credit if you use your new card to make any combination of purchases of \$250 within 90 days. 3X points on qualifying AAA and travel purchases. 2X points on gas, grocery store and drug store purchases. 1 point per \$1 on purchases everywhere else.
	MasterCard Consumer Arrival Plus™	Barclays	National	Start with 50,000 bonus miles when you spend \$3,000 on purchases in the first 90 days. Continue earning 2X miles on ALL purchases. Choose any airline, any time, or shop for the hotel, resort, cruise, train or car rental you want. No blackout dates or seat restrictions, or take statement credits on travel purchases. Plus, get 5% of your miles back when you redeem for travel. Receive a complimentary subscription to TripIt.
INACTIVE	MasterCard Consumer Barclaycard Arrival™	Barclays	National	No Annual Fee; Start with 20,000 bonus miles when you spend \$1,000 on purchases in the first 90 days. Continue earning 2X miles on travel and dining purchases and 1X on all other purchases. Choose any airline, any time, or shop for the hotel, resort, cruise, train or car rental you want. No blackout dates or seat restrictions, or take statement credits on travel purchases. Plus, get 5% of your miles back when you redeem for travel. Barclaycard will provide a one-year Triplt Pro subscription
* Inactive Cards a	re not included in the Averages.	NA = Not Available		

⁺ Average Score is the arithmetic mean (displayed in "B Credit" and "C Credit" cards). Low score is to the 5th percentile (displayed in "D Credit" cards). High score is to the 95th percentile (displayed in "A Credit" cards). In each case available credit scores provided by TransUnion approved for this product from April to October 2016.

Consumer Data

Ranking Summary - All Consumer Card Plans Based on Assumptions

Given the above assumptions, the data below represents the cost to the consumer based on each of the individual card characteristics. In addition, a summary of the data is also provided and the potential reward value is shown for "major lenders".

COUNT	407			
MEDIAN	\$800.00			
AVG.	\$850.00			
CREDIT SCORE AVG.	700.0			
МАХ	\$2,000.00	Bank	MasterCard Consumer AAdvantage Executive World Elite	D Credit
MIN	\$500.00	Credit Union	Visa Consumer Platinum	A Credit

Blue text has \$0

First year Annual Fee

TOTAL 2 Year Cost	Institution	Card Name	Credit Tier	Credit Score†	ID#
\$2,776.93	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	D Credit	NA	112513
\$2,124.43	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	A Credit	NA	112512
\$2,124.43	Bank	SAMPLE-Visa Consumer British Air Signature	A Credit	NA	109351
\$1,850.93	Bank	SAMPLE-Visa Consumer British Air Signature	Overdraft	727	112164
\$1,850.93	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	Overdraft	645	112166
\$1,797.93	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	D Credit	741	109204
\$1,797.93	Bank	SAMPLE-Visa Consumer British Air Signature	D Credit	741	112853
\$1,763.18	Bank	SAMPLE-Visa Consumer British Air Signature	D Credit	745	109067
\$1,758.93	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	Overdraft	NA	112168
\$1,748.55	Bank	SAMPLE-MasterCard Consumer AAdvantage Executive World Elite	D Credit	NA	112285
\$1,668.64	Bank	SAMPLE-Visa Consumer British Air Signature	D Credit	NA	111807

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VALUATION of REWARDS Summary - All Major Lender Consumer Card Plans Based on Assumptions

Tally Cards w/ Valuation	Average	Average	Average	Average
132	30,000	\$150.00	50,000	\$300.00

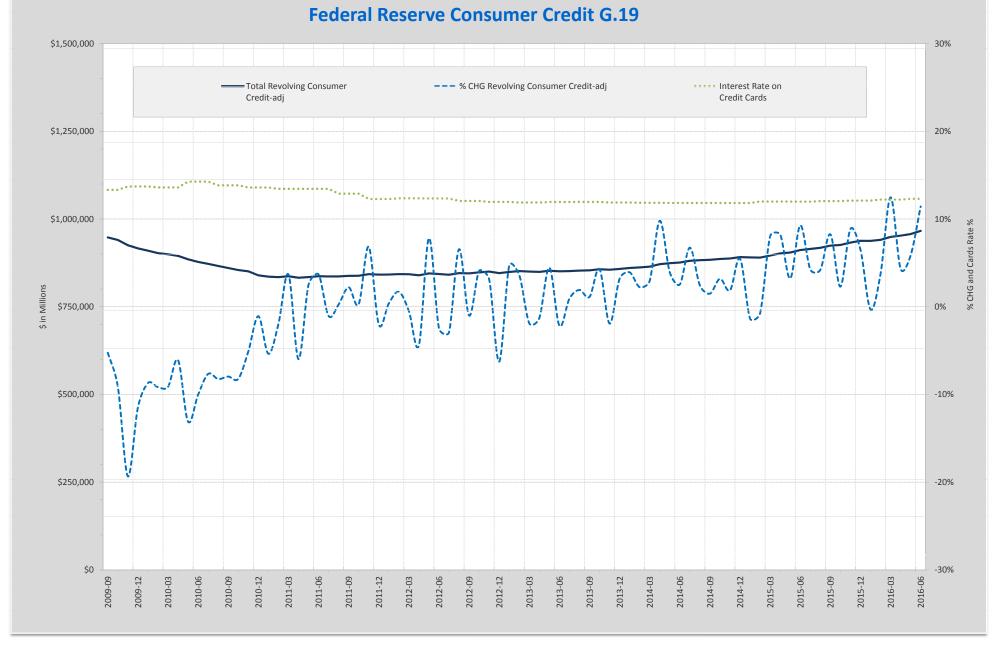
First Year Annual Fee \$0

		First Year	First Year	First Year	First Year	First Year	2 Years CALC	2 Years CALC	2 Years CALC	2 Years CALC
Туре	Bonus & Earn Rate	Spending	Rewards Points Earned	Reward Points Per \$	Rewards Cash Back	Rewards Open Bonus	Spending	Rewards Points Earned	Reward Points Per \$	Rewards Cash Back
REWARDS	50,000pts 2x 1x	\$7,500	60,000	8		50,000pts	\$15,000	70,000	4.7	
REWARDS	50,000pts 2x 1x	\$7,500	60,000	8		50,000pts	\$15,000	70,000	4.7	
REWARDS	40,000pts 3x 2x 1x	\$7,500	52,000	6.9		40,000pts	\$15,000	64,000	4.3	
REWARDS	50,000pts 3x 1x	\$7,500	62,500	8.3		50,000pts	\$15,000	75,000	5.0	
REWARDS	35,000pts 2x 1x	\$7,500	45,000	6		35,000pts	\$15,000	55,000	3.7	
REWARDS	50,000pts 2x 1x	\$7,500	60,500	8.1		50,000pts	\$15,000	71,000	4.7	
REWARDS	100,000pts 3x 1x	\$7,500	113,500	15.1		100,000pts	\$15,000	127,000	8.5	
REWARDS	3x 2x 1x	\$7,500	13,500	1.8			\$15,000	27,000	1.8	
REWARDS	60,000pts 5x 2x 1x 10%	\$7,500	78,500	4.5		60,000pts	\$15,000	97,000	6.5	
REWARDS	3x 2x 1x	\$7,500	13,000	1.733			\$15,000	26,000	1.7	
REWARDS	0.015									

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Consumer Data	10/16/2016		Consumer Data	10/16/2016		Business Data	10/16/2016		Business Data	10/16/2016	
Best Rates - Consumer	LowRate		Best Rates - Consumer	Rewards/Cash		Best Rates - Business Lo	owRate		Best Rates - Business R	ewards/Cash	
INSTITUTION	RATE	CHG	INSTITUTION	RATE	CHG	INSTITUTION	RATE	CHG	INSTITUTION	RATE	СНО
OnPoint CU	6.150		USE CU	4.990		Citizens Bank	9.240		Dollar BK	9.490	0.25
USAA FSB	7.150		Commerce	6.990	NEW	Bank of America	9.490		WellsFargo	9.490	
KeyPoint	7.240		BoeingCU	7.150		Columbia	10.240		HSBC	9.990	
Simmons1st	7.500		OnPoint CU	7.150		EastWest	10.240		Simmons1st	10.500	
StarOne	7.750		SchoolsFirst FCU	7.750		Fifth Third	10.240		Fifth Third	11.240	
TechnFCU	8.150	NEW	Golden 1	7.790		M&T Bank	10.240		PNC Bank	11.240	
NAVY FCU	8.240		Unitus CU	8.240		PNC Bank	10.240		American Express	11.490	
Advantis CU	8.400		Barclays	8.250		US Bank	10.240		Bank of America	11.490	
ElevationsCU	8.490		Advantis CU	8.400		Simmons1st	10.500		Citizens Bank	12.240	
Baxter CU	8.500		StarOne	8.750		Commerce	10.900		Columbia	12.240	
Digital Credit Union	8.750		CityNatl	9.000		KeyBank	11.240		EastWest	12.240	
Unitus CU	10.240		USAA FSB	10.150		CommonwealthCtrl CL	NA		BoeingCU	NA	
US Bank	10.240		ElevationsCU	10.130		Digital Credit Union	NA		Carolina Trust FCU	NA	
M&T Bank	10.240		Kinecta	10.240		Discover	NA		CityNatl	NA	
ProvidentCU	10.490		OR Comm CU	10.240		Dollar BK	NA		CommonwealthCtrl CL		
Bank of America	10.900		Twinstar CU	10.240		ElevationsCU	NA		Digital Credit Union	NA	
PopularComBk	11.240		Sound CU	11.200		FNB Omaha	NA		Discover	NA	
•						Frost Bank			ElevationsCU		
Citibank	12.240		Discover	11.240			NA			NA	
Fifth Third	12.240	NEW	PopularComBk	11.240		Golden 1	NA		FNB Omaha	NA	
Chase	13.240		ProvidentCU	11.240		HSBC	NA		Frost Bank	NA	
HSBC	13.240		WellsFargo	11.400		IberiaBank	NA		Golden 1	NA	
IberiaBank	13.240		M&T Bank	11.490		INSTRUST	NA		IberiaBank	NA	
Carolina Trust FCU	13.900		Digital Credit Union	11.500		KeyPoint	NA		INSTRUST	NA	
Citizens Bank	13.990		Bank of America	12.240		Kinecta	NA		KeyPoint	NA	
Frost Bank	NA		KeyBank	13.240		Sound CU	NA		SchoolsFirst FCU	NA	
Golden 1	NA		TD Bank	13.240		SouthwestAirFCU	NA		Sound CU	NA	
Kinecta	NA		US Bank	13.240		StarOne	NA		SouthwestAirFCU	NA	
M.F.C.U.	NA		Chase	14.240		TechnFCU	NA		StarOne	NA	
Pen Air FCU	NA		Fifth Third	14.240	NEW	Twinstar CU	NA		TechnFCU	NA	
SanDiegoCCU	NA		Citizens Bank	14.990		Unitus CU	NA		Twinstar CU	NA	
Santander	NA		FNB Omaha	16.240		USAA FSB	NA		Unitus CU	NA	
TD Bank	NA		Frost Bank	NA		USE CU	NA		USAA FSB	NA	
USE CU	NA		SouthwestAirFCU	NA		WellsFargo	NA		USE CU	NA	
Median	10.240	NA	Median	10.250	NA	Median	10.240	NA	Median	11.240	0.250
Low	6.150	0.000	Low	4.990	0.000	Low	9.240	0.000		9.490	0.250
High	13.990	0.000	High	16.240	0.000	High	11.240	0.000	High	12.240	0.250
Count	24		Count	31		Count	11		Count	11	
Count CHG	0		Count CHG	0		Count CHG	0		Count CHG	1	
Count NEW	2		Count NEW	2		Count NEW	0		Count NEW	0	
Count Inactive	0		Count Inactive	0		Count Inactive	0		Count Inactive	0	
Pct CHG	8 33%		Pct CHG	6.45%		Pct CHG	0.00%		Pct CHG	0.00%	

*Shows the best rate for each institution in each of the reward categories (LowRate & Rewards/Cash)



RATE	%CHG	%CHG	TOTAL \$\$ Mil	Revolving\$\$ Mil	NON Revolving\$\$ Mil
Interest Rate on	% CHG Consumer	% CHG Revolving Consumer Credit-	Total Consumer Credit-adj	Total Revolving Consumer	Total NON-Revolving Consumer
Credit Cards	Credit-adj	adj		Credit-adj	Credit-adj

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0.713 - 001	nus-OIJ Data			12/3/2010			
	Monthly	Commercial bank interest rate on credit card plans, all accounts; not seasonally adjusted	Percent change of total consumer credit, seasonally adjusted at an annual rate	Percent change of total revolving consumer credit, seasonally adjusted at an annual rate	Total consumer credit owned and securitized, seasonally adjusted level	Revolving consumer credit owned and securitized, seasonally adjusted level	Nonrevolving consumer credit owned and securitized, seasonally adjusted level
	2003-06		3.4%	0.2%	2,033,268.4	763,814.9	1,269,453.5
	2003-07		4.0%	0.9%	2,040,064.4	764,388.7	1,275,675.7
	2003-08	12.1%	5.3%	3.0%	2,049,124.3	766,324.4	1,282,799.9
	2003-09	12.1%	4.7%	-0.4%	2,057,090.8	766,041.9	1,291,048.9
	2003-10	12.1%	4.9%	-0.8%	2,065,495.1	765,535.2	1,299,959.9
	2003-11	12.5%	0.5%	-0.8%	2,066,400.1	765,007.9	1,301,392.2
	2003-12	12.5%	6.4%	5.1%	2,077,360.7	768,258.3	1,309,102.4
	2004-01	12.5%	6.3%	3.8%	2,088,243.0	770,672.5	1,317,570.5
	2004-02	12.4%	4.1%	2.6%	2,095,340.4	772,362.3	1,322,978.1
	2004-03	12.4%	8.2%	8.9%	2,109,720.3	778,092.5	1,331,627.8
	2004-04	12.4%	1.7%	-3.9%	2,112,716.2	775,554.8	1,337,161.4
	2004-05	12.7%	4.6%	3.9%	2,120,839.2	778,088.7	1,342,750.5
	2004-06	12.7%	4.1%	2.5%	2,127,989.4	779,731.2	1,348,258.2
	2004-07	12.7%	5.1%	9.8%	2,137,093.0	786,087.1	1,351,005.8
	2004-08	12.7%	3.6%	1.4%	2,143,435.1	787,011.7	1,356,423.5
	2004-09	12.7%	9.4%	10.1%	2,160,148.3	793,635.8	1,366,512.5
	2004-10	12.7%	9.2%	4.6%	2,176,719.3	796,696.5	1,380,022.9
	2004-11	13.0%	3.9%	0.7%	2,183,746.4	797,185.0	1,386,561.4
	2004-12	13.0%	4.7%	3.6%	2,192,246.2	799,552.2	1,392,694.0
	2005-01	13.0%	2.5%	7.6%	2,196,777.6	804,635.8	1,392,141.9
	2005-02	12.5%	8.1%	-0.8%	2,211,558.7	804,107.3	1,407,451.4
	2005-03	12.5%	4.7%	0.8%	2,220,199.2	804,640.0	1,415,559.2
	2005-04	12.5%	6.7%	8.8%	2,232,535.4	810,558.4	1,421,977.0
	2005-05	12.2%	0.1%	-2.0%	2,232,671.5	809,211.6	1,423,460.0
	2005-06	12.2%	8.2%	7.4%	2,247,833.4	814,181.7	1,433,651.8
	2005-07	12.2%	5.0%	1.1%	2,257,230.9	814,908.5	1,442,322.5
	2005-08	12.8%	5.2%	4.3%	2,267,044.9	817,842.4	1,449,202.5
	2005-09	12.8%	2.4%	2.7%	2,271,633.3	819,651.8	1,451,981.5
	2005-10	12.8%	2.8%	2.1%	2,276,843.1	821,082.7	1,455,760.5
	2005-11	12.5%	3.6%	7.0%	2,283,661.3	825,878.1	1,457,783.2
	2005-12	12.5%	3.8%	5.3%	2,290,928.1	829,518.4	1,461,409.8
	2006-01	12.5%	0.7%	7.0%	2,367,471.1	879,577.1	1,487,894.0
	2006-02	12.6%	3.8%	7.8%	2,374,977.3	885,289.7	1,489,687.6
	2006-03	12.6%	5.5%	4.0%	2,385,807.9	888,243.6	1,497,564.3
	2006-04	12.6%	6.0%	7.1%	2,397,680.6	893,526.9	1,504,153.7
	2006-05	13.3%	4.8%	8.0%	2,407,161.5	899,471.3	1,507,690.1
	2006-06	13.3%	3.7%	7.0%	2,395,813.2	897,483.3	1,498,329.9

Page 1	.8
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)16.xls - Bonus-	G19 Data			12/3/2016			
	2006-07	13.3%	3.7%	1.6%	2,403,099.3	898,676.6	1,504,422.6
	2006-08	13.2%	6.3%	7.0%	2,415,732.0	903,924.3	1,511,807.8
A	2006-09	13.2%	5.5%	5.2%	2,426,813.2	907,814.4	1,518,998.9
A	2006-10	13.2%	6.6%	5.0%	2,429,399.9	911,614.5	1,517,785.3
A	2006-11	13.1%	5.6%	7.5%	2,440,749.1	917,346.2	1,523,402.9
	2006-12	13.1%	7.9%	8.5%	2,456,715.7	923,876.8	1,532,838.9
A	2007-01	13.1%	3.4%	5.3%	2,463,630.7	927,959.4	1,535,671.3
A	2007-02	13.3%	5.5%	6.9%	2,474,953.5	933,288.3	1,541,665.3
A	2007-03	13.3%	6.5%	7.8%	2,488,296.2	939,347.2	1,548,949.0
	2007-04	13.3%	4.0%	4.3%	2,496,629.8	942,722.3	1,553,907.6
	2007-05	13.4%	7.6%	10.8%	2,512,489.1	951,218.2	1,561,270.9
	2007-06	13.4%	5.0%	4.2%	2,522,995.7	954,546.8	1,568,448.9
	2007-07	13.4%	6.1%	7.2%	2,538,357.8	960,305.9	1,578,051.9
	2007-08	13.5%	8.7%	11.7%	2,556,722.6	969,702.6	1,587,020.1
	2007-09	13.5%	6.8%	9.5%	2,571,127.8	977,379.9	1,593,748.0
A	2007-10	13.5%	7.1%	9.4%	2,586,429.4	985,070.6	1,601,358.7
A	2007-11	13.6%	6.5%	12.5%	2,600,427.4	995,311.0	1,605,116.4
A	2007-12	13.6%	4.4%	7.9%	2,609,879.5	1,001,879.3	1,608,000.2
A	2008-01	13.6%	7.6%	8.3%	2,626,310.8	1,008,772.3	1,617,538.5
A	2008-02	12.8%	6.2%	7.9%	2,639,828.2	1,015,440.0	1,624,388.1
	2008-03	12.8%	4.4%	4.3%	2,649,579.0	1,019,042.0	1,630,536.9
A	2008-04	12.8%	3.9%	3.3%	2,658,247.6	1,021,800.0	1,636,447.5
A	2008-05	12.5%	1.4%	-1.4%	2,661,335.9	1,020,623.2	1,640,712.7
A	2008-06	12.5%	1.9%	0.4%	2,665,613.4	1,020,977.0	1,644,636.4
A	2008-07	12.5%	1.3%	0.0%	2,668,448.2	1,020,994.9	1,647,453.3
•	2008-08	11.9%	-2.2%	-2.5%	2,663,642.8	1,018,853.4	1,644,789.5
•	2008-09	11.9%	-2.0%	-5.8%	2,659,133.0	1,013,954.3	1,645,178.7
A	2008-10	11.9%	1.7%	5.4%	2,662,784.5	1,018,513.0	1,644,271.6
•	2008-11	11.9%	-4.5%	-8.8%	2,652,799.0	1,011,016.6	1,641,782.5
•	2008-12	11.9%	-3.9%	-8.0%	2,644,184.0	1,004,244.0	1,639,939.9
A	2009-01	11.9%	4.0%	3.4%	2,652,977.9	1,007,087.4	1,645,890.5
•	2009-02	12.0%	-5.4%	-10.9%	2,641,121.0	997,925.2	1,643,195.7
•	2009-03	12.0%	-7.7%	-14.3%	2,624,138.4	986,061.5	1,638,077.0
•	2009-04	12.0%	-3.9%	-5.8%	2,615,726.7	981,281.6	1,634,445.1
•	2009-05	13.0%	-5.3%	-15.8%	2,609,877.8	968,357.1	1,641,520.7
•	2009-06	13.0%	-8.0%	-4.8%	2,592,513.0	964,526.2	1,627,986.8
•	2009-07	13.0%	-1.5%	-4.1%	2,589,352.6	961,214.7	1,628,138.0
▼	2009-08	13.3%	-4.3%	-11.9%	2,579,991.0	951,689.1	1,628,302.0
•	2009-09	13.3%	-2.5%	-5.3%	2,574,613.1	947,529.4	1,627,083.8
•	2009-10	13.3%	-5.9%	-9.1%	2,562,014.1	940,311.2	1,621,702.8
•	2009-11	13.7%	-4.9%	-19.3%	2,551,459.5	925,164.9	1,626,294.6

NCUA 5300 CAll Data - Selected Interest Rate, Numeric and Dollar fields for competitors on your survey.

Report Date:10/08/2016

Latest Data 6/30/2016

CU_Number	CU_Name	Metro Statistial Area #	Data Date	Effective Date	СІТҮ	STATE	ZIP	Total Assets	ATMlocations	BRANCHlocations	Total Amount of Shares and Deposits	Number of Total Loans and Leases (Sum of items 15-22)
CU_Number	CU_Name	SMSA	Cycle_Date	Update_Date	CITY	STATE	ZIP	ACCT_010	ATMIocations	BRANCHlocations	ACCT_018	ACCT_025A
62659	ADVANTIS	6440	3/31/2016	5/23/2016	Portland	OR	97293-0220	\$1,259,604,234	7	8	\$1,090,261,627	45,128
62659	ADVANTIS	6440	6/30/2016	7/27/2016	Portland	OR	97293-0220	\$1,277,998,142	7	8	\$1,106,131,592	46,065
68187	BAXTER	3965	3/31/2016	4/25/2016	Vernon Hills	IL	60061-1533	\$2,543,139,794	37	42	\$2,229,467,268	127,029
68187	BAXTER	3965	6/30/2016	7/25/2016	Vernon Hills	IL	60061-1533	\$2,580,572,678	37	43	\$2,260,587,540	128,408
62604	BOEING EMPLOYEES	7600	3/31/2016	4/23/2016	TUKWILA	WA	98168	\$15,041,389,190	42	42	\$13,211,588,178	651,323
62604	BOEING EMPLOYEES	7600	6/30/2016	7/28/2016	TUKWILA	WA	98168	\$15,136,255,033	43	42	\$13,266,302,078	664,160
97095	COMMONWEALTH	3740	3/31/2016	4/26/2016	Bourbonnais	IL	60914-0380	\$77,759,448	3	2	\$70,353,963	5,148
97095	COMMONWEALTH	3740	6/30/2016	7/26/2016	Bourbonnais	IL	60914-0380	\$75,964,229	3	2	\$68,469,874	5,181
23521	DIGITAL	1120	3/31/2016	5/5/2016	MARLBOROUG	інма	1752	\$7,135,628,811	25	22	\$5,738,338,924	377,536
23521	DIGITAL	1120	6/30/2016	7/29/2016	MARLBOROUG	iнма	1752	\$7,213,280,539	24	22	\$5,790,811,231	394,484
65299	KEYPOINT	7400	3/31/2016	4/21/2016	Santa Clara	CA	95051	\$1,045,157,612	8	10	\$901,686,047	26,180
65299	KEYPOINT	7400	6/30/2016	7/27/2016	Santa Clara	CA	95051	\$1,079,743,632	8	10	\$900,684,955	26,767
4142	KINECTA	4480	3/31/2016	4/22/2016	MANHATTAN	3E CA	90266	\$3,929,302,841	34	36	\$3,383,627,890	122,189
4142	KINECTA	4480	6/30/2016	8/19/2016	MANHATTAN	3E CA	90266	\$3,891,022,831	34	37	\$3,340,745,813	125,626

CREDIT UNION NCUA CALL Data - Incluc

CREDIT UNION 5300 CALL Data - Includes Survey Competitors

12/3/2016

NCUA 5300 CAll Data - Selected Interest Rate, Numeric

Report Date:10/08/2016

		_		NEW!	NEW!				
CU_Number	CU_Name	Number of current members (not number of accounts)	Interest Rate of Unsecured Credit Card Loans	Total Number of Unsecured Credit Card Loans	Total Amount of Unsecured Credit Card Loans	Interest Rate of All Other Unsecured Loans/Lines of Credit	Total Amount of Loans Outstanding	Fees charged to members for services or membership (overdraft ATM credit card etc.)	Fees per Member
CU_Number	CU_Name	ACCT_083	FS220_521	FS220B_993	FS220A_396	F\$220_522	FS220_710	FS220A_ACCT_131	CALC
62659	ADVANTIS	63,827	8.40%	10,923	\$17,159,886	7.49%	\$409,665,652	\$2,211,700	\$34.7
62659	ADVANTIS	65,226	8.40%	11,013	\$17,401,714	7.49%	\$403,938,354	\$4,933,301	\$75.6
68187	BAXTER	206,692	10.75%	59,690	\$196,855,570	10.00%	\$1,191,623,647	\$4,103,578	\$19.9
68187	BAXTER	208,414	10.50%	58,227	\$202,214,890	10.00%	\$1,208,631,898	\$8,452,185	\$40.6
62604	BOEING EMPLOYEES	956,439	9.15%	372,694	\$876,380,971	8.90%	\$6,106,844,425	\$9,225,796	\$9.6
62604	BOEING EMPLOYEES	971,328	9.15%	379,458	\$902,893,846	8.90%	\$6,273,053,223	\$19,227,068	\$19.8
97095	COMMONWEALTH	10,336	8.88%	2,103	\$2,276,797	10.76%	\$21,231,225	\$104,278	\$10.1
97095	COMMONWEALTH	10,392	9.45%	2,129	\$2,250,812	10.50%	\$21,325,040	\$213,949	\$20.6
23521	DIGITAL	563,416	9.75%	142,878	\$437,979,318	9.75%	\$2,930,327,354	\$4,067,226	\$7.2
23521	DIGITAL	580,055	9.75%	146,584	\$444,488,814	9.75%	\$2,940,609,672	\$8,472,027	\$14.6
65299	KEYPOINT	51,923	7.24%	2,868	\$7,361,812	15.90%	\$603,264,884	\$522,816	\$10.1
65299	KEYPOINT	52,503	7.24%	3,232	\$7,942,786	15.90%	\$613,124,040	\$1,048,800	\$20.0
4142	KINECTA	286,059	12.22%	27,323	\$91,799,064	12.19%	\$2,015,871,100	\$4,519,433	\$15.8
4142	KINECTA	287,616	12.24%	27,387	\$91,544,247	12.03%	\$1,993,951,359	\$9,332,341	\$32.4

BANK FDIC CALL Data - Includes Survey Competitors

FDIC #	Name	Report_Date	СІТҮ	STATE	Employee Count	Total Assets \$,000	Net Loans & Leases \$,000	Domestic Deposits \$,000	Credit Cards \$,000	CALC Cards to Total Assets
35328	American Express Bank, FSB.	6/30/2016	Salt Lake City	UT	294	\$49,813,222	\$31,759,761	\$38,030,800	\$11,901,436	23.9%
35328	American Express Bank, FSB.	3/31/2016	Salt Lake City	UT	301	\$51,900,814	\$40,717,035	\$39,182,770	\$19,394,458	37.4%
27471	American Express Centurion Bank	6/30/2016	Salt Lake City	UT	248	\$37,565,022	\$24,489,736	\$18,124,927	\$24,792,189	66.0%
27471	American Express Centurion Bank	3/31/2016	Salt Lake City	UT	252	\$35,347,889	\$24,298,352	\$18,301,574	\$24,606,092	69.6%
25178	Bank of America California, National Association	6/30/2016	San Francisco	СА	D/U	\$22,238,000	\$13,971,000	\$18,488,000	\$0	0.0%
25178	Bank of America California, National Association	3/31/2016	San Francisco	СА	D/U	\$22,796,000	\$14,889,000	\$19,008,000	\$0	0.0%
3510	Bank of America, National Association	6/30/2016	Charlotte	NC	148,320	\$1,657,878,000	\$878,207,000	\$1,204,486,000	\$97,483,000	5.9%
3510	Bank of America, National Association	3/31/2016	Charlotte	NC	150,839	\$1,653,947,000	\$871,962,000	\$1,213,727,000	\$96,380,000	5.8%
3510	Bank of America, National Association	12/31/2015	Charlotte	NC	150,939	\$1,639,305,000	\$867,765,000	\$1,213,734,000	\$99,577,000	6.1%
3510	Bank of America, National Association	9/30/2015	Charlotte	NC	152,480	\$1,616,426,000	\$852,334,000	\$1,186,746,000	\$98,406,000	6.1%
3510	Bank of America, National Association	6/30/2015	Charlotte	NC	152,773	\$1,606,232,000	\$851,826,000	\$1,169,569,000	\$98,679,000	6.1%
3510	Bank of America, National Association	3/31/2015	Charlotte	NC	156,211	\$1,599,746,000	\$843,032,000	\$1,170,895,000	\$96,948,000	6.1%

BANK FDIC CALL Data - Includes Survey Competitors

Auto Loans \$,000	Avg Assets Qtrly \$,000	Constr & Dev Loans \$,000	Commercial RE Loans \$,000	Multi Family (APT) Loans \$,000	1-4 Family RE Loans \$,000	Equity LINES sec'd 1-4 RE (incl. in Mortg total) \$,000	ARM 1-4 Family RE Loans (incl. in Mortg total) \$,000	Interstate Branches	Offices Domestic	Branches Domestic
\$0	\$50,857,018	\$0	\$0	\$0	\$0	\$0	\$0	0	1	1
\$0	\$52,362,712	\$0	\$0	\$0	\$0	\$0	\$0	0	1	1
\$0	\$36,456,456	\$0	\$0	\$0	\$0	\$0	\$0	0	2	1
\$0	\$35,936,031	\$0	\$0	\$0	\$0	\$0	\$0	0	2	1
\$0	\$22,517,000	\$0	\$0	\$0	\$14,072,000	\$0	\$4,583,000	0	1	1
\$0	\$22,642,500	\$0	\$0	\$0	\$14,996,000	\$0	\$4,899,000	0	1	1
\$38,088,000	\$1,655,912,500	\$9,212,000	\$56,850,000	\$6,044,000	\$243,957,000	\$63,983,000	\$68,778,000	1	4,787	4,861
\$37,004,000	\$1,646,626,000	\$9,762,000	\$56,986,000	\$6,334,000	\$241,483,000	\$65,593,000	\$67,091,000	1	4,796	4,861
\$34,393,000	\$1,627,865,500	\$9,568,000	\$56,975,000	\$6,535,000	\$246,900,000	\$67,292,000	\$65,920,000	1	4,845	4,861
\$33,563,000	\$1,611,329,000	\$10,118,000	\$51,588,000	\$5,888,000	\$247,347,000	\$69,416,000	\$63,684,000	1	4,862	4,861
\$31,563,000	\$1,602,989,000	\$9,441,000	\$47,724,000	\$5,300,000	\$264,833,000	\$71,266,000	\$65,148,000	1	4,896	4,861
\$30,931,000	\$1,586,919,500	\$9,449,000	\$47,454,000	\$5,399,000	\$275,499,000	\$73,260,000	\$64,417,000	1	4,940	4,861

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Consumer Rate History, Averages



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