#### NAFCU 2023 Federal Reserve Survey

#### Your Information

In preparation for the annual meeting between NAFCU's Board of Directors and the Board of Governors of the Federal Reserve System (Fed), we would like to request your input on various issues and learn about your experiences with Fed services. Your responses to these questions are very important to both the Fed and NAFCU, and your help is greatly appreciated. The survey results will be summarized in the 2023 NAFCU Report on Credit Unions with a copy provided to you later this year.

Please complete the survey and return to research@nafcu.org by **August 11, 2023**. All responses will be kept confidential.

* 1. Your Name	
* 2. Credit Union Name	
3. NCUA Charter Number (if known)	
4. Email Address or Phone Number	

NAFCU 2	2023 Fed	leral Res	erve Si	irvev
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#### Part 1 of 5: Strategic Initiatives & Challenges

# 5. How important are each of the following conditions to your credit union's success?

	Not important at all	 Moderately important	-	Extremely important
Regulatory burden				
Competition				
Cost of technology				
Speed of technological change				
Loan demand				
Interest rates				
Economic and financial market volatility				
Household savings patterns				
Workforce attraction and staff retention				

# $\bf 6.$ What level of concern do you have for each of the following risks as they pertain to your credit union?

	Not concerned at all	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
Credit risk					
Interest rate risk					
Liquidity risk					
Compliance risk					
Cybersecurity risk					
Fraud risk					
Strategic risk (e.g., new business initiatives, succession planning, etc.)	$\bigcirc$			$\bigcirc$	$\bigcirc$
Transitional climate risk (i.e., risks associated with changing strategies, investments, regulation, etc.)			$\bigcirc$	$\bigcirc$	$\bigcirc$
Physical climate risk (i.e., risk of natural disasters, wildfires, floods, storms, etc.)			$\bigcirc$		

continued growth	h and success'	? Select all that app	critical to your cro oly.	cuit union 3
Field of membe				
A healthy, appro	opriate regulatory	y environment		
Capital require	ments which are j	properly aligned with inc	lustry risks	
Access to secon	ndary mortgage m	arket		
A financial mar	ketplace with app	oropriate safeguards aga	inst fraud/ data breac	hes
A secure payme				
<u> </u>	of responsibility fo	or fraud		
None of the abo				
in what areas do	es your creatt	union experience t  Minima competit pressur	al Moderate ive competitive	Significant competitive pressure
Deposits				
auto lending				
Mortgage lending				
Commercial lending				
Small dollar lending				
ayment services				
. Who is your cred nd services?	<b>lit union's pri</b> Large bank	mary competitor for	c each of the follo	wing products Fintech
Deposits		$\bigcirc$		
Auto lending			$\bigcirc$	
<u> </u>				
_			$\bigcirc$	
Mortgage lending Commercial ending	0		0	$\bigcirc$
fortgage lending	0	<ul><li>O</li><li>O</li><li>O</li></ul>	0	

_	conversion/ upgrade
Servic	ring/ collection
Mobil	e banking
Online	e banking platform
Custo	mer kiosks/ self-service stations
ATMs	
Artific	cial intelligence/ machine learning applications
Distril	buted ledger/ blockchain applications
Smart	contracts
Faster	payments
Fraud	prevention
Data a	analytics/ Marketing
Auton	nation of compliance or reg. reporting functions
Privac	ey management
Other	(please specify below)
None	of the above
None	of the above

Spend rate					
Board suppor	t				
Customer der	nographic change	es			
Core processo	or responsiveness	5			
Competition f	from fintech firms	5			
Competition f	rom larger banks	3			
Regulatory ch	nanges				
Attracting and	d retaining comp	etent technology	personnel		
Cybersecurity	risks				
Regulatory co	ompliance with fir	ntech partners			
Other (please	specify)				
		your credit ur	nion will be in	volved in a r	nerger in the
2. What is the lile ext three years?	kelihood that		Moderately		
2. What is the lile ext three years?		your credit un		volved in a r	merger in the  Extremely likely
2. What is the lile ext three years?  As the discontinued CU	kelihood that		Moderately		
2. What is the lile ext three years?  As the discontinued CU  As the continuing	kelihood that		Moderately		
2. What is the lil ext three years?	kelihood that		Moderately		
2. What is the lile ext three years?  As the discontinued CU  As the continuing CU	Not likely at all	Slightly likely	Moderately likely	Very likely	Extremely likely

NAFCU 2023 Federal Reserve Survey
Part 2 of 5: Liquidity & Lending

# 14. In the past 3 months, how would you describe loan demand for the following categories?

	Very weak	Somewhat weak	Average	Somewhat strong	Very strong	Do not offer
Credit card						
Personal						
Auto						
Residential 1st mortgage	$\bigcirc$			$\bigcirc$		
Other residential						
Commercial real estate				$\bigcirc$		
Commercial, non- real estate				$\bigcirc$		

# 15. Please indicate how your loan standards have changed in the following categories over the past $\bf 3$ months:

	Tightened considerably	Tightened somewhat	About the same	Loosened somewhat	Loosened considerably	Do not offer
Credit card						
Personal						
Auto						
Residential 1st mortgage	$\bigcirc$				$\bigcirc$	$\bigcirc$
Other residential						
Commercial real estate						
Commercial, non- real estate	$\bigcirc$				$\bigcirc$	

Support lene	ding to members
Support lene	ling as part of the FHLB's Community Investment Program
Support lene	ding as Community Investment Cash Advance Program
Support CD	FI lending programs
Cover losses	on investments
Improve liqu	uidity position
Other (pleas	e specify)
N/A - no rec	ent FHLB advances
Classic FICO of generated by t	lit Score and Reports Initiative, which will move from the current credit score model to require lenders to use two credit scores the FICO Score 10 T and the VantageScore 4.0 models. Relative to the
Classic FICO of generated by to current cost of	redit score model to require lenders to use two credit scores the FICO Score 10 T and the VantageScore 4.0 models. Relative to the f providing a single Classic FICO credit core, how much more it be for your credit union to report two credit scores to the GSEs
Classic FICO of generated by to current cost of expensive will under this new	redit score model to require lenders to use two credit scores the FICO Score 10 T and the VantageScore 4.0 models. Relative to the f providing a single Classic FICO credit core, how much more it be for your credit union to report two credit scores to the GSEs
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Classic FICO of generated by tourrent cost of expensive will under this new Significantly Moderately Slightly more No change Less expens Not sure  8. Please provided CCO Score 10 T	credit score model to require lenders to use two credit scores the FICO Score 10 T and the VantageScore 4.0 models. Relative to the f providing a single Classic FICO credit core, how much more it be for your credit union to report two credit scores to the GSEs of framework?  The more expensive more expensive  The expensive ive
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s subscription requireme t of natural person credit	_	ns acting as agent members or
eredit unions to borrow d	irectly from the CLF to mee	t liquidity needs
itions under which CLF c	could be permitted to extend	loans to all credit unions
margins to align more clo	osely with FHLB standards	
ecify)		
e		
	irrently considering ai	ny of the following
Yes		No
O		
-	out each of the follow	ing as a potential
re you concerned absit flight? Little to no concern		
sit flight?	Moderate concern	ing as a potential  Significant concern
sit flight?		
i i	redit unions to borrow d tions under which CLF o margins to align more clo cify)  ns have sought to e your credit union cu 12 months?	redit unions to borrow directly from the CLF to mee tions under which CLF could be permitted to extend margins to align more closely with FHLB standards cify)  one have sought to enter into brokered deposite our credit union currently considering and 12 months?

### NAFCU 2023 Federal Reserve Survey

#### Part 3 of 5: Non-Interest Income

21. Please indicate the share of your credit union's total fee income over the past year derived from the following sources. Answers may be expressed as a dollar amount, or as a percent of total fee income (in which case, should sum to 100).
Overdraft/NSF
Monthly service fees for savings/ checking accounts
ATM fees
Convenience fees for phone payments
Convenience fees for online payments
Incactivity fees
Late payment fees
Loan origination fees
Balance transfer fees
Interchange fees
Other
22. On average, how much do you charge for:
Overdraft
NSF
23. Does your credit union make the following types of fee-related accommodations? Select all that apply.
Waive overdraft or NSF fees on a case by case basis
Intervene when a member engages in frequent overdrafts
Provide targeted outreach or education to members who miss payments
Lower or eliminate fees for certain products based on member feedback
None of the above

Change fees/pricing	
_	of checking accounts
Change card rewards	3
Change fees/pricing	on credit products
Other (please specify	)
Would not attempt to	recover lost fee income
nfluenced your credi	ncertainty around limits or caps on different types of fees it union's pricing strategy for products? If so, what actions is asidering in response to the prospect of such limits or caps?
Charging more for cr	redit products
Discontinuing certain	r credit products
Charging an account	maintenance fee to recover lost fee revenue
Eliminating fees subj	ect to increased regulatory scrutiny
Other (please specify	
None of the above	
he CFPB's warnings procedures for overd	any, has your credit union taken (or plans to take) in response to about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply.
he CFPB's warnings	about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply.
he CFPB's warnings rocedures for overd Eliminate debit overd	about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply.
he CFPB's warnings rocedures for overd Eliminate debit overd	about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply. draft program extract problematic transactions from overdraft queue
he CFPB's warnings rocedures for overd Eliminate debit overd Upgrade systems to e Update policies and p	about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply. draft program extract problematic transactions from overdraft queue
he CFPB's warnings rocedures for overd Eliminate debit overd Upgrade systems to e Update policies and p Credit union does no	about the use of Authorize Positive Settle Negative (APSN) raft programs? Select all that apply. draft program extract problematic transactions from overdraft queue procedures

27. What actions, if any, has your credit union taken (or plans to take) in response the CFPB's warnings about charging multiple fees for representment of ACH transactions? Select all that apply.	to
Upgrade systems to prevent incurring multiple fees on represented transactions	
Update policies and procedures to review fees charged on represented ACH transactions	
Credit union does not charge multiple fees on represented ACH transactions	
Credit union <u>does</u> charge multiple fees on represented ACH transactions and has taken no action in	n
response to CFPB's warnings	11
Other (please specify)	
28. What is the <u>average annual</u> dollar value of all rewards points offered to members over the past five years for:  Debit cards	
Credit cards	
30. What is the total dollar value of all losses sustained over the past 12 months due to fraudulent transactions?  31. How much do you estimate your credit union will spend this year to provide secure payments to members?	
secure payments to members.	

### NAFCU 2023 Federal Reserve Survey

### Part 4 of 5: Regulatory and Legislative Issues

32. Please describe how your regulatory burden for each compliance category changed over the past five years. Then describe how your regulatory burden is expected to change over the next five years.

	Past 5 years	Next 5 years
Overall compliance burden		
Mortgage servicing		
HMDA/ Fair lending		
Regulation E / error resolution		
Overdraft		
UDAAP		
Non-mortgage consumer lending		
Mortgage lending		
BSA/AML		
IT compliance		
Capital rules		

equivalent (FT		ers devoted t	o the followir	the number of for ng compliance c	
Total compli	ance/risk managen	nent activities			
Mortgage se	ervicing				
HMDA/Fair	lending				
Regulation I	E / error resolution				
Overdraft					
UDAAP					
Non-mortga	ge consumer lendir	ng regulations			
Mortgage le	nding				
BSA/AML					
IT compliance	ce				
Capital rules	S				
None of the	above				
34. Roughly wha cybersecurity?	t percent of thi	is year's oper	ating budget	is devoted to	
cybersecurity?  35. What level of	f concern do yo	u have for th	e following c		ey pertain to
cybersecurity?  35. What level of	f concern do yo	u have for th	e following c		ey pertain to  Extremely  concerned
ybersecurity?  35. What level of	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
sybersecurity?  35. What level of he safety of you	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
sybersecurity?  35. What level of he safety of your Ransomware	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
sybersecurity?  35. What level of the safety of your Ransomware Phishing Business email	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
Ransomware Phishing Business email compromise Merchant data	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
Ransomware Phishing Business email compromise Merchant data breach Vendor	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely
Ransomware Phishing Business email compromise Merchant data breach Vendor compromise Lack of regular cyber examination	f concern do yo r credit union a	u have for th and its memb Minimally	e following control of the following control o	yber risks as the	Extremely

	No Gap (CU is equal to or better)	Minimal Gap	Moderate Gap	Significant Gap
Artificial ntelligence	$\bigcirc$	$\bigcirc$		
Real time payments		$\bigcirc$		
Wallets/P2P				
Digital asset service(s)	$\bigcirc$	$\bigcirc$		
Cloud computing				
Fraud analytics				
Mobile banking				
Cybersecurity				
Publish gu	ech sprints with industry idance addressing use of		e	
Publish gu Expand fur Establish v	idance addressing use of nding for technical assist workforce development p	ance programs		technology
Publish gu Expand fur Establish v	idance addressing use of nding for technical assist workforce development p als	ance programs		technology
Publish gu Expand fur Establish v	idance addressing use of nding for technical assist workforce development pals ase specify)	ance programs		technology
Publish gu Expand fur Establish v profession Other (plea	idance addressing use of nding for technical assist workforce development pals ase specify)	ance programs rograms to address	shortages of qualified	
Publish gu Expand fur Establish v profession Other (plea	idance addressing use of nding for technical assist workforce development pals ase specify)  e above  ave a lending partne	ance programs rograms to address ership with a fine	shortages of qualified	
Publish gu Expand fur Establish v profession Other (plea	idance addressing use of nding for technical assist workforce development pals ase specify)  e above  ave a lending partner partnership?	ance programs rograms to address ership with a fine	shortages of qualified  tech partner? If s  fintech partner	

39. If you have a lending partnership with a fintech firm, what types of loans are involved? Select all that apply.
1-4 family mortgage loans
Auto loans
Small dollar unsecured loans
Small business loans
Commercial real estate loans
Other (please specify)
None of the above
40. The CDFI Fund has indicated that it is considering changes to its certification application. What proposed changes are most concerning if your credit union is currently a CDFI or planning to become one in the future? Select all that apply.
Mortgage standards (e.g., prohibition on mortgage loan products that include negative amortization, interest only payments, balloon payments)
Calculation of APR limits in Transaction Level Report
Overdraft and NSF standards (e.g., applicants must provide information on checking or share account features they offer, as well as information on any overdraft or NSF fees)
Completion of a full Transaction Level Report before beginning an application
Other (please specify)
None of the above
41. Is your credit union currently a CDFI? If so, what is the likelihood that you will recertify under a new certification process if the CDFI Fund adopts proposed changes to the application?    Very Likely
Somewhat Likely
○ Not very likely
Not currently a CDFI
None of the above  41. Is your credit union currently a CDFI? If so, what is the likelihood that you will recertify under a new certification process if the CDFI Fund adopts proposed changes to the application?  Very Likely  Somewhat Likely  Not very likely

Dodd-Frank A requirements	act which created i similar to HMDA.	sued a final rule in new small business Depending on the the following effe	s lending data co number of cove	ollection ered small business
		riginations in both o CFPB June 2025	n 2022 & 2023): i	Data collection
	(500 to 2,500 orig d reported to CFP		)22 & 2023): Dat	ta collection begins
	(100 to 500 origin and reported to C	ations in both 202 FPB June 2027	2 & 2023): Data	collection begins
Which catego	ry does your credi	t union fall under	?	
Category 1				
Category 2				
Category 3				
None of the	e above (<100 originati	ons in 2022/23)		
O Not sure				
to comply with t effective dates?  Data collection		Somewhat confident	ng provisions by  Very confident	Not applicable
date	0		0	
Reporting date			$\bigcirc$	$\bigcirc$
do you anticipe that apply.  Upgrading Working wi	loan origination system th vendors to test system ontline staff to follow no data validation / fixing	eatest impact on forms to capture new data em upgrades before the ew policies and procede	uture implement elements e effective date	siness lending rule tation? Select all
None of the	above			

Validity of Validity of Validity of Validity of General of Other (p.)	f regulatory safe in frior enforcement of legal opinions of rulemakings (e.g. regulatory uncertains assessed specify)	ent actions g., QM rule,	payday l	ending ru	ile)		
Validity of Validity of General of Other (p.	f legal opinions  f rulemakings (e.gregulatory uncerta ease specify)	g., QM rule,	payday l	ending ru	ıle)		
Validity of General of Other (p.)	f rulemakings (e.gregulatory uncertage ease specify)		payday l	ending ru	ile)		
General Other (p)	regulatory uncerta ease specify)		payday l	ending ru	ile)		
Other (p)	ease specify)	ainty					
None of	he above						
None of	the above						

NAFCU 2023 Fede	eral Reserve	Survey		
Part 5 of 5: Use of I	Fed Services			
46. To what extent o	-	lit union use the fo	llowing intermed	liaries for
transaction services	None	Some	Most	All
Corporate CUs				
Banks				
Federal Reserve		$\bigcirc$	$\bigcirc$	
Outside Vendors	$\bigcirc$			
<ul><li>Excellent</li><li>Above average</li><li>Average</li><li>Below average</li><li>Very poor</li><li>Do not use</li></ul>				
48. Overall, does	the Federal R	eserve price its ser	vices competitiv	ely?
Yes				
○ No				
O not use				
49. Among the service Most competitively priced service  Least competitively	-	ise, which do you c	onsider the most	t and least
priced service				

50. The FedNow Service will allow depository institutions to settle transactions in real-time, on a 24x7x365 basis through the Federal Reserve Banks. FedNow is launching in July 2023. Is your credit union considering becoming a FedNow participant in the next 6-12 months?
Yes, receive only
Yes, receive and send
O Not at this time
51. If your credit union is considering using FedNow, would you do so through a corporate credit union?
○ Yes
No, would access FedNow directly
No, not offering payments on FedNow
52. If you are not currently planning to become a FedNow participant, what are some of the primary reasons that have influenced your decision. Select all that apply.
Risk of fraudulent transactions
Lack of member demand
Lack of compelling business use-cases
Lack of resources / staffing at credit union to manage new service
Liquidity management risk
Other (please specify)
None of the above