

	EBIT CARD - TOT EBIT CARDS	TAL AVERAGE MONTHLY	VOLUMES F	OR <i>BOTH</i> PERS	SONAL AND BUSINESS
	Instructions	the number of tr Break out by sigr total in column 3	ansactions, pur nature-based and If you have th cannot break	chase dollars, and PIN-based in e break-out, it is out the signatu	usiness debit card volumes for d interchange/incentive income. columns 1 and 2, AND enter the important that you enter all 3 re and PIN, leave columns 1
		Signature-Based Personal & Business Debit		Personal & ss Debit	Total Personal & Business Debit
Avg Mo	# of Transactions				
Avg	Mo Purchase \$				
Avg N	Mo Interchange Income \$				
2. A\	/ERAGE MONTHL	LY DEBIT CARD PROCESS	SING EXPENS	ES	
	Include	Switching/routinFraud scoringCard managemeNetwork fees			
I	Exclude	Visa/MasterCardData line expense		expenses	
Answer:					
•	Format: \$0 Min 0				
	ERCENT OF ALL D	DEBIT TRANSACTIONS I	N PREVIOUS (QUESTION THA	AT ARE BUSINESS DEBIT
Answer:	Format: 0.00% Min (0 Max 100			
4. DI	EBIT CARDS: TO	TAL AND ACTIVE			
I	 Instructions Total open/issued debit cards as of 12-31-17 Active cards where a transaction was performed in the last 30 days from 12-17 		in the last 30 days from 12-31-		
		Total # of Card	ds		# of Active Cards
Perso	onal Debit Cards				
Busin	ness Debit Cards				



5. ANNUAL DEBIT CARD DISPUTE DOLLARS AND # OF CASES AS OF 12-31-17

		Dollars	# of Cases	
ebit Card	d Disputes			
# OF E	DEBIT CARD	CHARGEBACKS PROCESSED PER	YEAR	
Include Exclude		 Personal and business debit 	Personal and business debit	
		Credit cardsDollar amount		
ver:				
Forma	at: 0	_		
DO YO	U OUTSOUR	CE THE DEBIT CARD DISPUTE/CH	ARGEBACK FUNCTION?	
Instru	uctions	Third party takes calls and en	mails regarding debit disputes and charge-backs	
O Yes	O	No		
NAME	OF DEBIT PR	OCESSOR VENDOR		
NAME O	OF DEBIT PR Elan	OCESSOR VENDOR		
O O		OCESSOR VENDOR		
O O O	Elan	OCESSOR VENDOR		
0	Elan FDR	OCESSOR VENDOR		
0 0	Elan FDR FIS			
0 0 0	Elan FDR FIS Fiserv			
0 0 0 0	Elan FDR FIS Fiserv Jack Henry			

9. NAME OF POS SWITCHING (PIN) VENDOR(S). THE CHOICES ARE LISTED BY NETWORK (OWNER). PICK ALL THAT APPLY.

CO	RNER	STONE OR S	2018 Cornerstone Credit Union Performance Survey 04-Cards and Payments
		Accel (Fiserv)	
		AFFN (AFFN)	
		Interlink (Visa)
		Jeannie (Vant	iv)
		Maestro (M/C	
		Moneypass (E	Elan)
		NYCE (FIS)	
		Pulse (Discov	er)
		Shazam (ITS)	
		Star (First Dat	a)
10.	HOW IS	CARD INSTA	NT ISSUED DEPLOYED?
	0	In Branch	
	0	Centralized	
	0	Hybrid	
	0	Not Deployed	i de la companya de
11.	# OF TO	TAL ATMS (E	XCLUDING INTERACTIVE TELLER MACHINES)
	Include	9	 All ATMs, i.e. through the wall, drive ups, branch lobbies In stores, shopping malls
	Exclud	e	ITMs (Interactive Teller Machines) (See 'Branch Sales and Services' [01])
Ansv	ver:		
		: 0 Min 0	
12.		M TRANSACT	TONS PER MONTH - MONTHLY AVERAGE FOR THE ANNUALIZED 12-MONTH
	Instruc		On Us - our cardholders at our ATMs

Instructions	On Us - our cardholders at our ATMs	
	 Issued - our cardholders at other financial institutions' ATMs 	
	Acquired - Other cardholders at our ATMs	

	Monthly # of ATM Transactions
On Us (us@us)	
Issued (us@foreign)	
Acquired (foreign@us)	



13. ATM ANNUAL COSTS

Include	Important to provide answer to this question since it is included in the calculation of IT spending for remote delivery
	ATM annual maintenance
	ATM annual hardware depreciation
	Annual posting (mailing cards) / ATM envelopes
Exclude	Network fees
	Switching/routing fees
	 Interactive Teller Machine costs (See 'Branch Sales and Services' [01])

Answer:		
	Format: \$0	

14. ANNUAL ATM \$ INCOME

Instructions	 Surcharge - fees from other financial institutions' cardholders using our ATMs Interchange - fees paid to our institution by other financial institutions for their cardholders using our ATMs
	 Foreign - fees paid by our cardholders when they use other financial institutions' ATMs

	Annual ATM Income (\$)
Surcharge Fee Income	
Interchange Fee Income	
Foreign Fee Income	

15. CARD SERVICES MANAGEMENT FTE

Include	Management / supervising of card services employees
Exclude	Debit support functions (See 'Debit' [04]) The first support
	ATM Facilities and hardware support (See 'ATM/ITM Support' [04])
	Charge-back/Dispute functions (See 'Charge-back' [04])

Answer:	
	Format: 0.00

16. DEBIT SUPPORT FTE

CORNERSTONE	2018 Cornerstone Credit Union Performance Survey 04-Cards and Payments		
Include	 Plastic in-house production, reissues, "hotcarding" and ordering Deposit handling in the department Front-line service support 		
Exclude	 Credit card functions (See 'Credit Card' [04]) ITM (Interactive Teller Machine) video transactions (See 'Centralized Teller FTE' [01]) ATM/ITM hardware/maintenance (See 'ATM/ITM Support' [04]) ATM loading (See 'Branch Other FTE' [01]) Terminal and circuit monitoring (See 'ATM/ITM Support' [04]) Dispute and charge-back processing (See 'Reg E Chargeback and Dispute FTE' [04]) 		

Answer:	
	Format: 0.00

17. ATM / ITM (INTERACTIVE TELLER MACHINE) SUPPORT FTE

Include	 ATM vendor management Terminal and circuit monitoring Switch and ATM terminal balancing Interactive Teller Machine (ITM) hardware support
Exclude	 ITM resets and jammed machine fixes Deposit processors (See 'Debit Support' [04])

Answer:		

Format: 0.00

18. REG E CHARGEBACK AND DISPUTE FTE

Include	Dispute and adjustmentsReg E chargebacks
Include	Dispute and adjustmentsReg E chargebacks
Exclude	Fraud investigations (See 'Fraud/Investigations' [14])
Exclude	Fraud investigations (See 'Fraud/Investigations' [14])

Answer:	
	Format: 0.00



19.	WHAT IS	S THE STATUS OF YOUR CREDIT CARD PROGRAM?					
	0	Don't Have	Don't Have				
	0	Agent Ow	ned				
	0	Owned an	d Processed In-House				
	0	Owned an	d Outsourced				
	0	Other (Des	scribe in next question)				
20.	20. IF CREDIT CARD PROGRAM STATUS IS OTHER THAN THE CHOICES IN THE PREVIOUS QUESTION, PLEASE EXPLAIN: Answer:						
21.	21. AVERAGE MONTHLY CREDIT CARD TRANSACTIONS AS OF 12-31-17						
	Instruct	tions	 If you don't have the split of credit card processing expenses by personal and business cards, divide the total the same as transactions. For example, if the split of personal credit card transactions is 80% and business is 20% of the total, then split the processing expense 80% personal and 20% business. 				
		Personal		Business			
	# of Transa	actions					
\$ of Transactions							
Ir	nterchange	Income					
Pı	ocessing E	xpenses					
22. OUTSTANDING CREDIT CARD ACCOUNT \$ BALANCE AS OF 12-31-17							
Outstanding Balances (\$			Outstanding Balances (\$)				
		Personal c	redit cards				
Business credit cards			redit cards				

CO	RNERSTONE
	ADVISORS

23.	TOTAL # OF CREDIT CARD ACCOUNTS (AS OF 12-31-17) AND # OF ACTIVE CREDIT CARDS (HAD
	A BALANCE AND/OR PERFORMED A TRANSACTION IN THE LAST 90 DAYS OF THE SAME
	REPORTING PERIOD)

Include	 For # of credit card accounts Issued / Activated Count only one loan account regardless of how many cards may access the account
Exclude	 Debit card accounts Counting multiple credit cards from same loan account # of Active accounts should be less than (or equal to) total accounts

	# of credit card accounts	# of Active credit card accounts
Personal		
Business		

24. WHAT PERCENT OF TOTAL CREDIT CARD ACCOUNTS EARN POINTS OR CASH BACK?

Answer:			
	Format: 0%	Min 0 Max 100	

25. NAME OF CREDIT CARD PROCESSING VENDOR

Not Applicable (N/A)

0	CO-OP
0	Elan
0	FDR
0	FIS
0	Fiserv
0	PSCU
0	Vantiv
0	Other

0

26. ANNUAL CREDIT CARD DISPUTE DOLLARS AND # OF CASES AS OF 12-31-17

	Dollars	# of Cases
Credit card Disputes		



27	# OF CRED	DIT CARD	CHARGEBACKS	PROCESSED	PER YEAR
<i>~ 1 .</i>	π OI CILL		CHARGEDACKS	INCLUSED	

Include	Personal and business credit cards
Exclude	Debit cards
	Dollar amount

Answer:	
	Format: 0

28. DO YOU OUTSOURCE THE CREDIT CARD DISPUTES/CHARGEBACK FUNCTION? 3RD PARTY TAKES CALLS AND EMAILS REGARDING CREDIT CARD DISPUTES AND CHARGEBACKS

O Yes

29. CREDIT CARD ORIGINATION FTE

Include	 Uploading approvals to card file Plastic ordering and support Exceptions/quality assurance Credit card sales outside card department, i.e. contact center
Exclude	 Outsourced or third party credit card staff Branch FTE who issue credit cards (See 'Branch Sales and Services' [01, allocation for credit card sales) Credit card underwriters

Answer:	
	Format: 0.00

30. CENTRALIZED CREDIT CARD UNDERWRITING FTE

Include	Underwriting credit cards
Exclude	 Outsourced or third party credit card staff Branch FTE who underwrite credit cards (See 'Branch Sales and Services' [01], allocation for credit card underwriting)

Answer:

Format: 0.00

31. CREDIT CARD SERVICING FTE

Include	Support/service credit card operations
	Handling credit card disputes/charge-backs
Exclude	Outsourced or third party credit card staff

Answer:	
	Format: 0.00