MERIDIAN ECONOMICS Trusted Insight, Effective Solutions



NCUA Q2-2021	<\$2M	\$2-10M	\$10-\$50M	\$50-100M	\$100-500M	\$500M+	TOTAL	<10M	<\$50M	<\$100M	<\$500N
110011 Q2 2022	·¥=···	Y	7-0 700	γου	+	********				14200111	455011
DEMOGRAPHICS											
No. of Credit Unions	344	762	1,511	694	1,081	677	5,068	1,106	2,617	3,311	4,392
Avg Asset Size (\$Mil)	\$0.914	\$5.6	\$25.7	\$72.1	\$224.8	\$2,382.5	\$384.7	\$4.1	\$16.6	\$28.2	\$76.6
Pct of Credit Unions	7%	15%	30%	14%	21%	13%	100%	22%	52%	65%	87%
Pct of Industry Assets	0.0%	0.2%	2%	3%	12%	83%	100%	0%	2%	5%	17%
GROWTH RATES											
Total Assets	-3.4%	-21.0%	-6.8%	5.3%	9.3%	26.4%	22.8%	-19.8%	-8.2%	-1.1%	6.4%
Total Loans	-24.4%	-41.6%	-30.9%	-19.1%	-16.4%	4.7%	1.0%	-40.5%	-31.9%	-24.8%	-18.59
Total Shares	-1.2%	-15.8%	-3.7%	7.2%	10.9%	26.3%	23.0%	-14.9%	-4.9%	1.5%	8.3%
Net Worth	-9.7%	-33.2%	-23.0%	-11.0%	-8.3%	15.3%	10.3%	-31.4%	-24.1%	-17.5%	-11.19
BALANCE SHEET ALLOCATION											
Net Worth Ratio	17.9%	15.0%	11.6%	10.9%	10.0%	9.9%	10.0%	15.2%	12.0%	11.4%	10.49
Cash & Inv-to-Assets	60%	56%	54%	48%	40%	35%	36%	56%	54%	51%	43%
Loans-to-Total Assets	39%	43%	43%	48%	56%	61%	60%	43%	43%	46%	53%
Vehicle-to-Total Loans	61%	65%	50%	43%	38%	31%	33%	65%	51%	47%	40%
RELoans-to-Total Loans	1%	7%	29%	40%	46%	53%	52%	7%	27%	34%	43%
RELoans-to-Net Worth	1%	20%	110%	176%	258%	328%	309%	18%	98%	138%	2219
Indirect-to-Total Loans	0%	0%	4%	10%	17%	21%	20%	0%	4%	7%	15%
Loans-to-Shares	48%	51%	49%	54%	63%	71%	69%	51%	49%	52%	60%
Checking & Savings-to-Total Shares	88%	84%	77%	72%	65%	61%	56%	85%	78%	75%	68%
Pct of Non-term-Shares	88%	86%	84%	82%	80%	84%	78%	86%	84%	83%	81%
Term CDs-to-Total Shares	5%	10%	11%	12%	14%	16%	16%	10%	11%	11%	13%
ST Funding Ratio	52.7%	41.2%	34.8%	29.8%	23.6%	19.2%	20.4%	35.4%	32.4%	26.1%	20.59
Net Long Term Assets Ratio	2.8%	7.3%	17.9%	24.3%	31.5%	37.6%	36.0%	16.8%	20.8%	28.4%	35.9%
LOAN QUALITY AND ADEQUACY OF RES	ERVES										
Loan Delinguency Rate	2.65%	1.23%	0.73%	0.55%	0.45%	0.45%	0.46%	0.78%	0.65%	0.50%	0.46%
Net Charge-off Rate	0.22%	0.39%	0.25%	0.23%	0.22%	0.33%	0.32%	0.26%	0.25%	0.23%	0.319
"Misery" Index	2.87%	1.62%	0.98%	0.78%	0.67%	0.78%	0.78%	1.04%	0.90%	0.73%	0.779
RE Loan Delinquency	0.00%	1.72%	0.69%	0.47%	0.39%	0.45%	0.42%	1.71%	0.72%	0.56%	0.42%
Veh Loan Delinguency	2.08%	1.08%	0.65%	0.49%	0.40%	0.32%	0.35%	1.14%	0.71%	0.60%	0.46%
- Direct Delinquency	2.08%	1.08%	0.62%	0.48%	0.34%	0.22%	0.30%	1.14%	0.70%	0.59%	0.44%
- Indirect Delinquency	0.00%	0.84%	0.95%	0.53%	0.47%	0.37%	0.38%	0.84%	0.95%	0.62%	0.49%
Loss Allowance Ratio	3.14%	1.48%	0.89%	0.82%	0.78%	1.15%	1.09%	1.58%	0.96%	0.88%	0.80%
Current Loss Exposure	1.26%	0.60%	0.39%	0.30%	0.27%	0.24%	0.25%	0.64%	0.42%	0.35%	0.29%
EARNINGS:											
Gross Asset Yield	3.17%	2.97%	2.74%	2.81%	2.87%	3.09%	3.04%	2.98%	2.76%	2.79%	2.85%
Cost of Funds	0.38%	0.29%	0.27%	0.28%	0.34%	0.51%	0.48%	0.30%	0.27%	0.28%	0.329
Gross Margin	2.79%	2.67%	2.47%	2.53%	2.53%	2.58%	2.57%	2.68%	2.49%	2.51%	2.529
Provision Expense	0.10%	0.17%	0.07%	0.08%	0.08%	0.17%	0.15%	0.17%	0.08%	0.08%	0.089
Net Margin	2.69%	2.50%	2.40%	2.46%	2.45%	2.41%	2.41%	2.51%	2.41%	2.44%	2.44%
Non-Interest Income	0.46%	0.49%	0.80%	1.06%	1.25%	1.31%	1.28%	0.48%	0.76%	0.92%	1.15%
Non-Interest Expense Net Operating Exp	3.84% 3.38%	3.15% 2.66%	2.98% 2.18%	3.08% 2.02%	3.14% 1.89%	2.68% 1.37%	2.76% 1.48%	3.20% 2.71%	3.00% 2.24%	3.04% 2.12%	3.119 1.96 9
Net Operating Return	-0.70%	-0.16%	0.22%	0.44%	0.56%	1.04%	0.94%	-0.20%	0.18%	0.31%	0.49%
Non-recurring Inc(Exp)	0.08%	0.02%	0.02%	0.02%	0.01%	0.03%	0.03%	0.03%	0.02%	0.02%	0.029
Net Income (ROA)	-0.62%	-0.14%	0.24%	0.45%	0.57%	1.06%	0.97%	-0.17%	0.19%	0.33%	0.50%
Net Op Return on NW	-3.9%	-1.1%	1.9%								

MERIDIAN ECONOMICS

- Pct of Total Operating Expense

- Pct of Total Operating Expense

Avg All Other Expense per FTE

- All Other Expense Ratio

33%

\$9,299

0.80%

21%

27%

\$16,560

0.62%

20%

27%

\$30.881

0.73%

24%

Trusted Insight, Effective Solutions



\$2-10M **NCUA Q2-2021** <\$2M \$10-\$50M \$50-100M \$100-500M \$500M+ **TOTAL** <10M <\$50M <\$100M <\$500M **OPERATING EFFICIENCIES:** Loans & Shares-Avg Loan Balance \$5,286 \$6,974 \$6,206 \$8,124 \$12,400 \$17,871 \$16,163 \$6,872 \$6,277 \$7,300 \$11,151 Avg Loan Rate 6.91% 5.80% 5.14% 4.90% 4.52% 4.49% 4.52% 5.87% 5.22% 5.04% 4.65% Avg Loan Yield, net 6.66% 5.41% 5.00% 4.75% 4.38% 4.23% 4.27% 5.49% 5.05% 4.88% 4.51% Avg Share Balance \$2,600 \$5,369 \$8,906 \$10,261 \$11,819 \$14,160 \$13,471 \$5,015 \$8,258 \$9,227 \$10,968 Avg Share Rate 0.32% 0.36% 0.37% 0.47% 0.35% 0.31% 0.39% 0.59% 0.55% 0.31% 0.32% Non-Member Deposit Ratio 1.1% 1.0% 0.7% 0.7% 0.6% 0.7% 0.7% 1.0% 0.7% 0.7% 0.6% Net Operating Profitability-Earning Asset/Funding 122% 117% 107% 108% 110% 109% 111% 110% 117% 111% 110% Non-Interest Inc-to-Total Revenue 13% 30% 30% 29% 14% 23% 27% 30% 14% 22% 25% Net Operating Return per FTE Interest Income per FTE \$36,900 \$78,904 \$116,532 \$126,607 \$131,072 \$200,703 \$183,246 \$72,955 \$109,035 \$117,793 \$127,136 Avg Interest & Provisions per FTE \$5,609 \$12,420 \$16,106 \$19,305 \$44,029 \$37,868 \$11,455 \$14,969 \$18,020 \$14,333 \$13,838 Net Interest Income per FTE \$31,292 \$66,484 \$102,199 \$110,501 \$111,767 \$156,674 \$145,379 \$61,500 \$95,197 \$102,824 \$109,116 Non-Interest Income per FTE \$33,921 \$47,595 \$85,095 \$77,129 \$38,830 \$51,537 \$5,314 \$12,907 \$56,890 \$11.832 \$30.121 Avg Operating Expense per FTE \$138,515 \$165,932 \$138,827 \$44.723 \$83,775 \$126,739 \$143.210 \$174.374 \$78.244 \$118.396 \$128,423 Net Operating Expense per FTE \$39,410 \$70,868 \$92,817 \$90,920 \$86,320 \$89,278 \$88,803 \$66,412 \$88,275 \$89,593 \$87,290 Avg Net Operating Return per FTE \$ (8,118) \$ (4,384) \$ 9,382 \$ 19,581 \$ 25,447 \$ 67,396 \$56,576 \$ (4,912) \$ 6,923 \$ 13,231 \$ 21,826 Revenue/Operating Expense Assessment Revenue-Avg Revenue per FTE \$42,214 \$91,811 \$150,453 \$174,203 \$187,963 \$285,799 \$260,376 \$84,787 \$139,157 \$156,623 \$178,672 - Total Revenue Ratio 3.62% 3.45% 3.54% 3.87% 4.12% 4.39% 4.32% 3.46% 3.53% 3.71% 4.00% **Operating Expenses-**Avg Compensation & Benefits per FTE \$73,118 \$40,972 \$20,664 \$44,323 \$61,285 \$66,670 \$93.801 \$88,125 \$57,790 \$62,216 \$69,886 - Compensation & Benefits Exp Ratio 1.77% 1.67% 1.44% 1.48% 1.60% 1.44% 1.46% 1.67% 1.46% 1.47% 1.57% - Pct of Total Operating Expense 46% 53% 48% 48% 51% 54% 53% 52% 49% 48% 50% - FTE-to-Ops (Staff Efficiency) 2.17 0.79 0.41 0.34 0.29 0.18 0.21 0.87 0.45 0.38 0.31 - Full-time Equivalents 271 1,643 9,210 11,052 52,628 240,295 315,097 1,914 11,123 22,175 74,802 - Pct Part-time Employees 78% 46% 15% 10% 7% 5% 6% 51% 23% 17% 10% Avg Occupancy & Ops Exp per FTE \$22,892 \$43,080 \$34,256 \$14,760 \$34,573 \$36,158 \$36,863 \$41,422 \$21,740 \$32,365 \$36,090 - Occupancy & Ops Expense Ratio 0.80% 0.81% 0.66% 0.69% 0.82% 0.81% 0.81% 1.27% 0.86% 0.81% 0.89%

Membership Outreach-											
Members-to-Potential Members	3.7%	7.1%	3.5%	2.2%	2.5%	3.1%	3.0%	6.3%	3.8%	2.8%	2.6%
Members-to-FTEs	362	407	417	390	347	410	399	401	414	402	363
Borrower-to-Members	23.8%	39.2%	70.5%	68.8%	59.7%	56.1%	57.4%	37.1%	64.9%	65.8%	58.7%
Branches	342	784	2,090	1,613	4,887	11,444	21,159	1,126	3,216	4,828	9,715
Members per Branch	287	853	1,836	2,674	3,733	8,614	5,943	681	1,432	1,847	2,795
	•							•			

26%

\$35,687

0.79%

26%

26%

\$33,230

0.73%

23%

25%

\$37,492

0.58%

22%

25%

\$36,385

0.60%

22%

28%

\$15,532

0.63%

20%

27%

\$28,241

0.72%

24%

27%

\$31,952

0.76%

25%

26%

\$32,851

0.74%

24%





<\$2M \$2-10M \$10-\$50M \$50-100M \$100-500M \$500M+ NCUA Q2-2021 TOTAL <10M <\$50M <\$100M <\$500M

NET INFRASTRUCTURE COST:											
Fee Income	0.39%	0.51%	0.83%	1.07%	1.28%	1.33%	1.30%	0.51%	0.79%	0.93%	1.18%
Compensation & Benefits	1.66%	1.71%	1.53%	1.59%	1.71%	1.55%	1.57%	1.71%	1.55%	1.57%	1.67%
Travel & Conference	0.02%	0.01%	0.01%	0.02%	0.02%	0.01%	0.01%	0.01%	0.01%	0.02%	0.02%
Office Occcupancy	0.21%	0.14%	0.19%	0.21%	0.22%	0.19%	0.19%	0.15%	0.19%	0.20%	0.22%
Office Operations	0.93%	0.72%	0.66%	0.63%	0.63%	0.53%	0.55%	0.73%	0.66%	0.65%	0.63%
Educational & Promo	0.01%	0.02%	0.06%	0.08%	0.10%	0.11%	0.10%	0.02%	0.05%	0.07%	0.09%
Loan Servicing	0.12%	0.10%	0.17%	0.21%	0.23%	0.20%	0.20%	0.10%	0.16%	0.19%	0.22%
Professional & Outside Services	0.33%	0.33%	0.41%	0.45%	0.35%	0.22%	0.25%	0.33%	0.40%	0.43%	0.37%
Member Insurance	0.02%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%
Operating Fees	0.06%	0.03%	0.02%	0.02%	0.02%	0.01%	0.01%	0.03%	0.03%	0.02%	0.02%
Miscellaneous	0.18%	0.10%	0.10%	0.07%	0.07%	0.11%	0.10%	0.10%	0.10%	0.08%	0.07%
Total Ops Expense	3.54%	3.18%	3.15%	3.29%	3.34%	2.93%	3.01%	3.20%	3.15%	3.22%	3.31%
Net Operating Expense	3.14%	2.67%	2.32%	2.22%	2.06%	1.60%	1.70%	2.70%	2.36%	2.29%	2.13%

NET INFRASTRUCTURE COST PER FULL	-TIME EQUI\	/ALENT									
Fee Income	\$4,651	\$11,015	\$33,884	\$44,810	\$54,212	\$78,100	\$70,758	\$10,312	\$29,063	\$36,709	\$48,870
Compensation & Benefits	\$19,678	\$36,731	\$62,668	\$66,778	\$72,435	\$90,964	\$85,489	\$34,848	\$56,979	\$61,737	\$69,170
Travel & Conference	\$179	\$266	\$609	\$771	\$767	\$706	\$714	\$257	\$537	\$651	\$731
Office Occcupancy	\$2,504	\$3,020	\$7,821	\$8,904	\$9,440	\$10,928	\$10,431	\$2,963	\$6,827	\$7,836	\$8,950
Office Operations	\$11,091	\$15,412	\$26,916	\$26,369	\$26,732	\$31,286	\$30,038	\$14,935	\$24,466	\$25,390	\$26,322
Educational & Promo	\$143	\$533	\$2,336	\$3,339	\$4,328	\$6,268	\$5,650	\$490	\$1,959	\$2,629	\$3,809
Loan Servicing	\$1,431	\$2,176	\$6,805	\$8,904	\$9,678	\$11,626	\$10,955	\$2,094	\$5,842	\$7,328	\$8,961
Professional & Outside Services	\$3,936	\$7,151	\$16,860	\$18,749	\$14,790	\$13,196	\$13,744	\$6,796	\$14,802	\$16,719	\$15,379
Member Insurance	\$179	\$178	\$102	\$86	\$73	\$60	\$65	\$178	\$117	\$102	\$82
Operating Fees	\$716	\$711	\$1,016	\$942	\$858	\$668	\$723	\$711	\$953	\$948	\$886
Miscellaneous	\$2,147	\$2,087	\$3,961	\$2,911	\$2,794	\$6,434	\$5,554	\$2,094	\$3,579	\$3,255	\$2,934
Total Ops Expense	\$42,004	\$68,266	\$129,095	\$137,751	\$141,895	\$172,136	\$163,364	\$65,365	\$116,062	\$126,593	\$137,224
Net Operating Expense	\$37,352	\$57,251	\$95,211	\$92,941	\$87,682	\$94,036	\$92,606	\$55,053	\$86,999	\$89,884	\$88,354