



UDWIREMC
2021 Key Ratio Trend Analysis

Brian Stavish
Regional Vice President
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CFC's KRTA

- Developed by CFC in 1975
- A statistical look at your cooperative
- Allows a comparison to other cooperatives
- Shows trends
- Can help identify areas of strength and areas that may be improved
- A good board and management tool



2021 KRTA Theme

- **Improved Customer Growth Across the Country**
- **KWH Sales Increased 2.51% Across the USA**
- **Strong Financial Performance by Cooperatives**
- **Power Cost Increases**
- **Debt Cost Continues to be at Historically Low Levels**

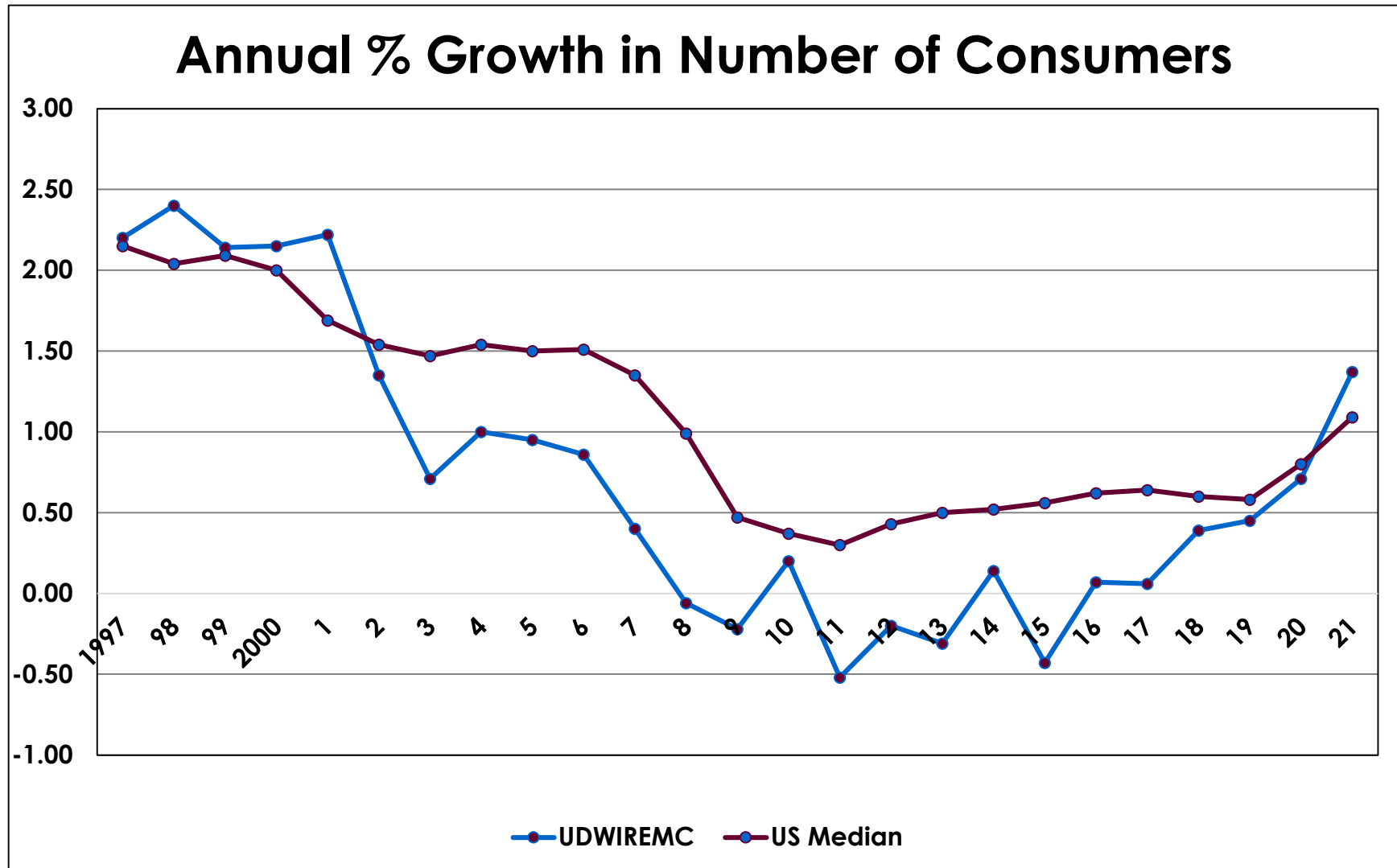


Key Industry Ratios

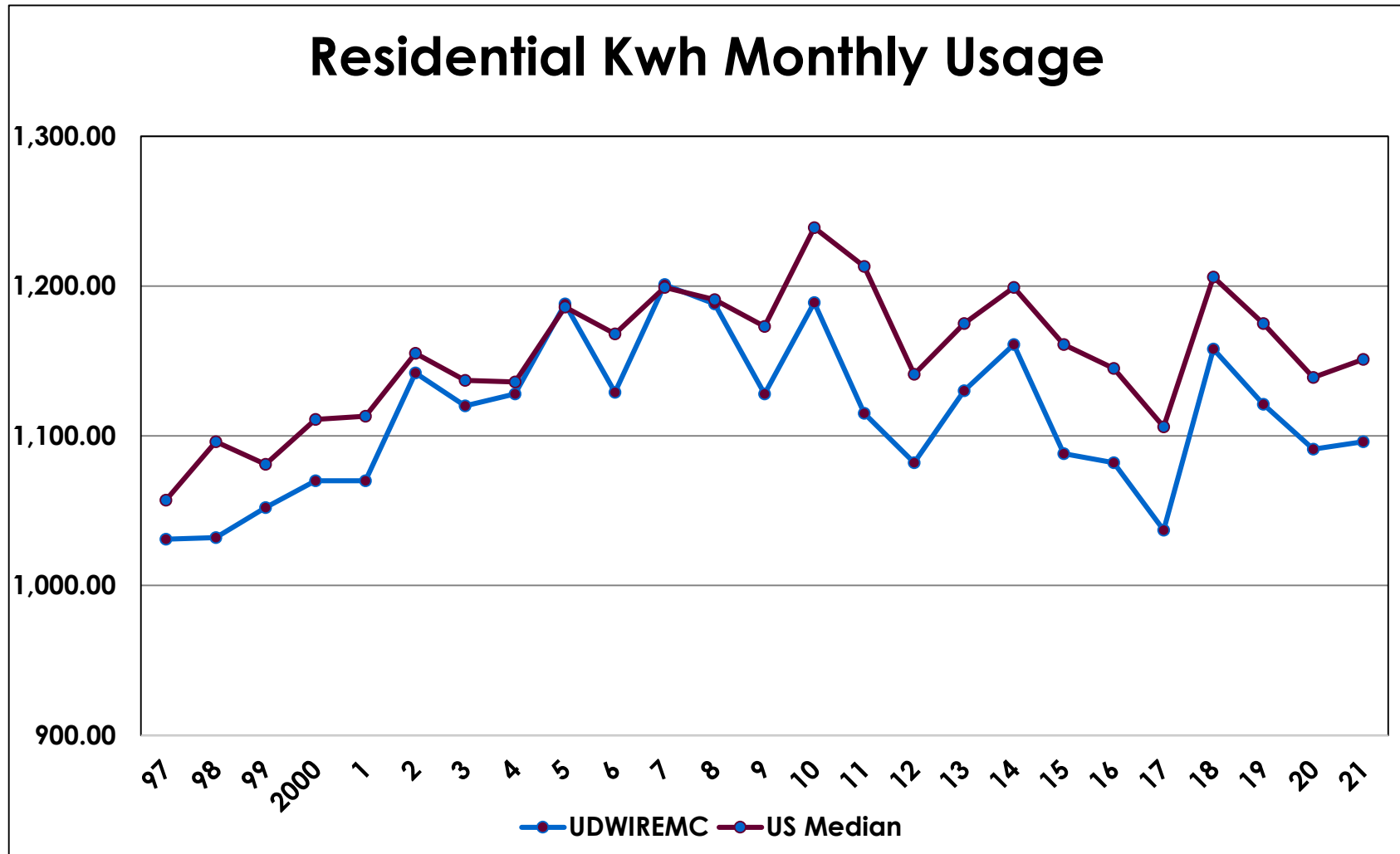
- Annual Growth in Number of Consumers (%) – Ratio 115
- Average Residential Usage Kwh per Month – Ratio 61
- Total Kwh Sold – Ratio 2
- Power Cost – Ratio 88
- Controllable Expenses per Consumer – Ratio 87
- Fixed Expenses per Consumer – Ratio 102



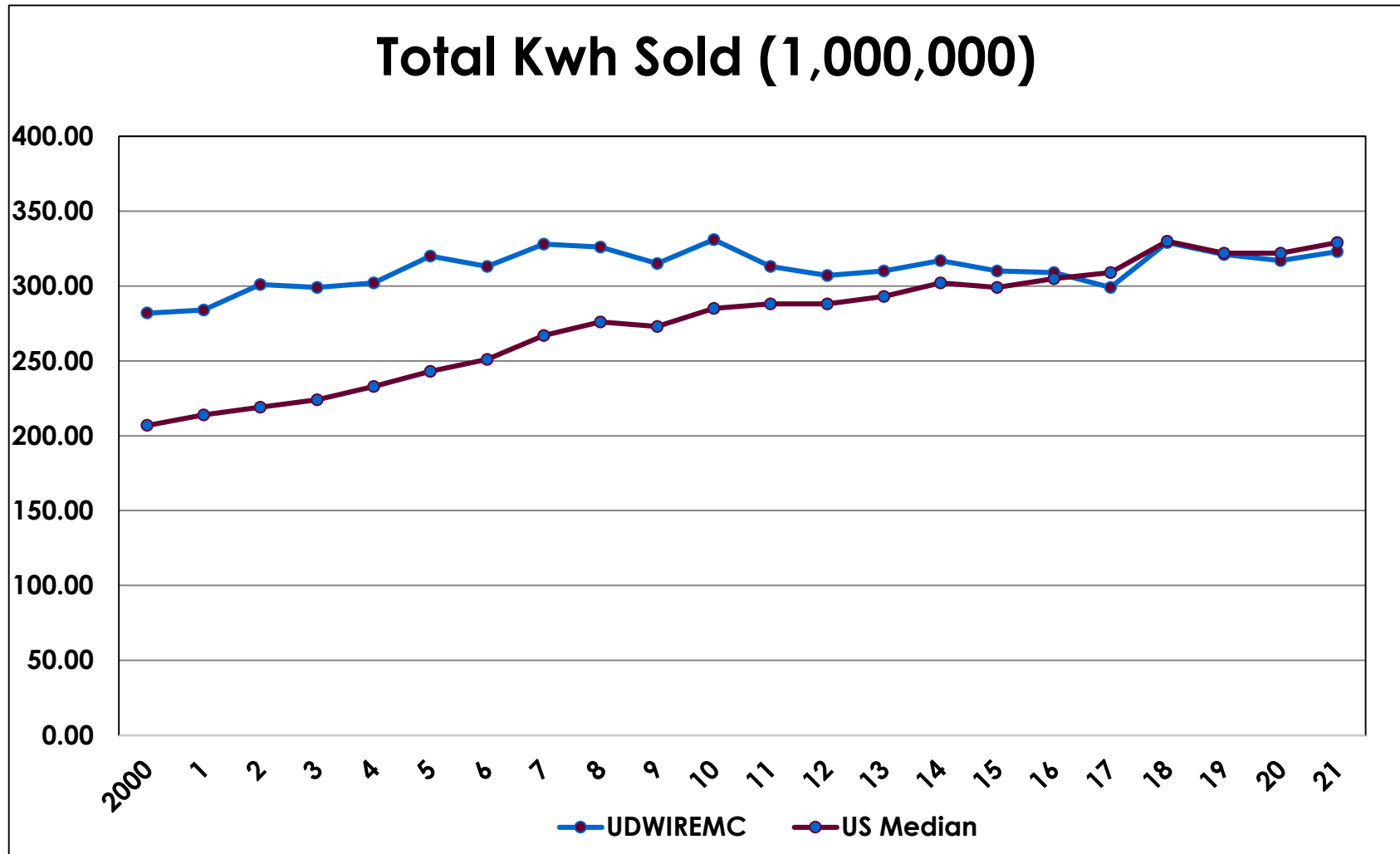
National Growth Trends –KRTA #115



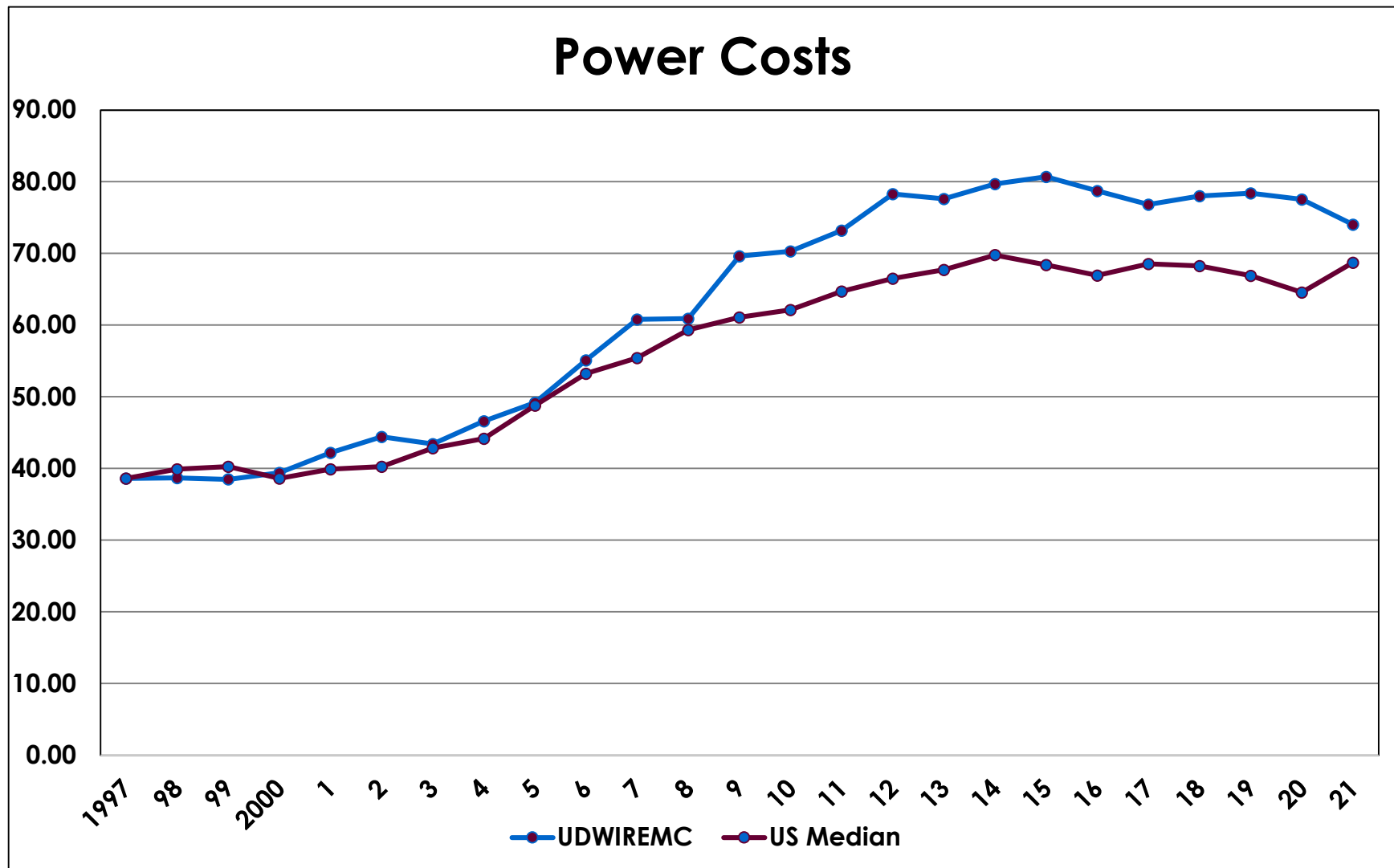
National Growth Trends – KRTA #61



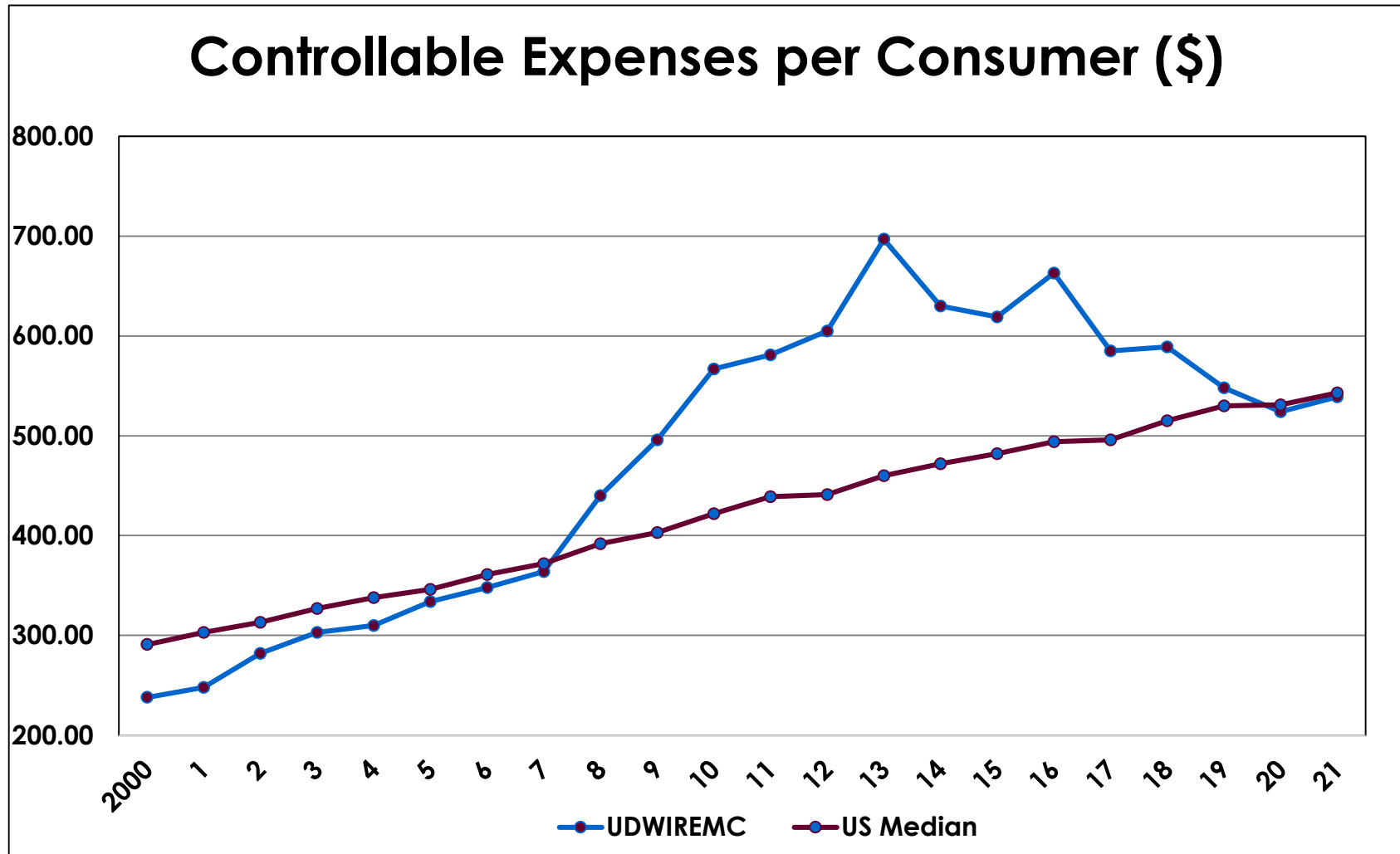
National Growth Trends – KRTA #2



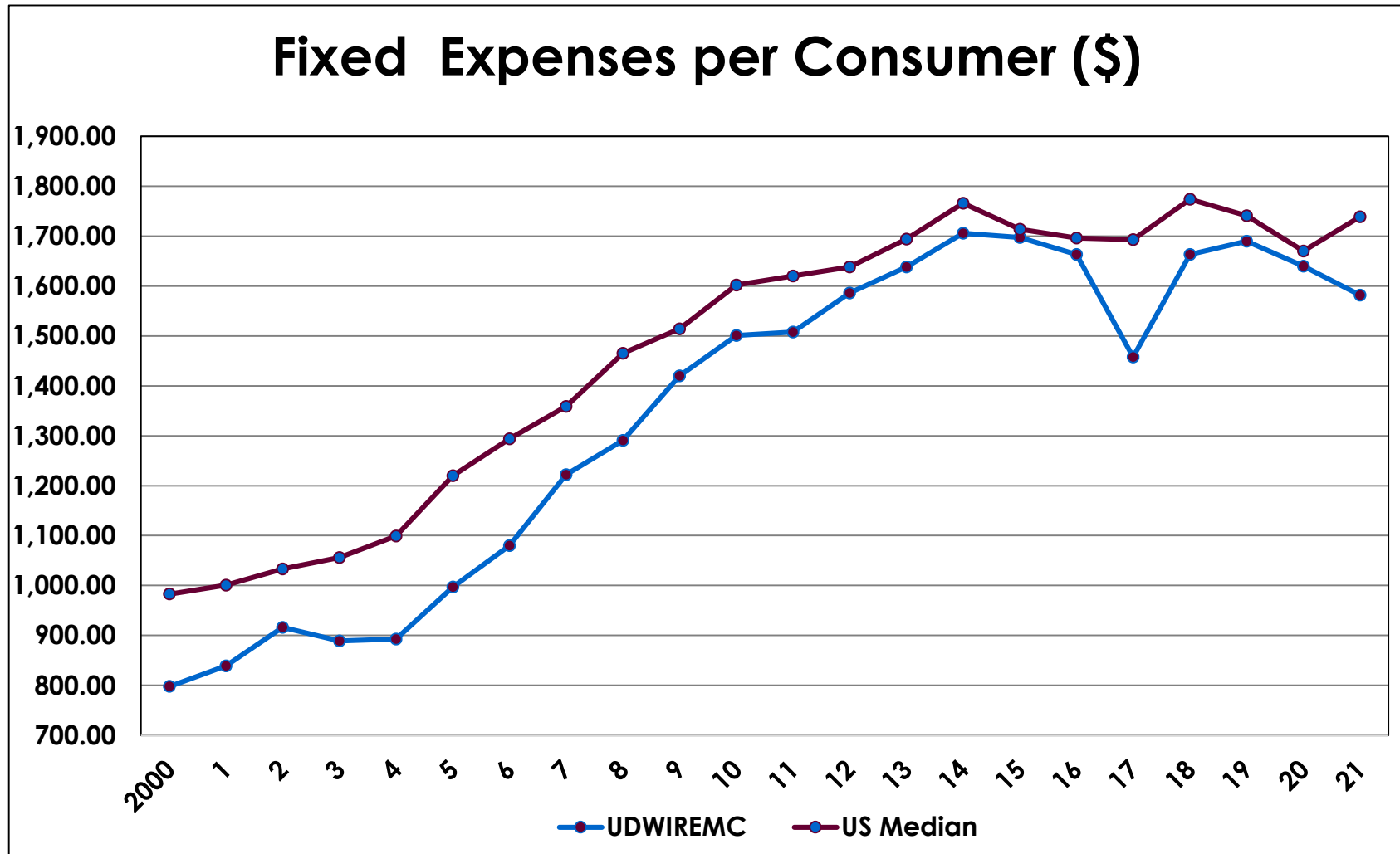
National Trends – KRTA #88



National Growth Trends – KRTA #87



National Growth Trends – KRTA #102



UDWIREMC's 2021 Ratios

- Let's take a look at some key ratios for UDWIREMC.

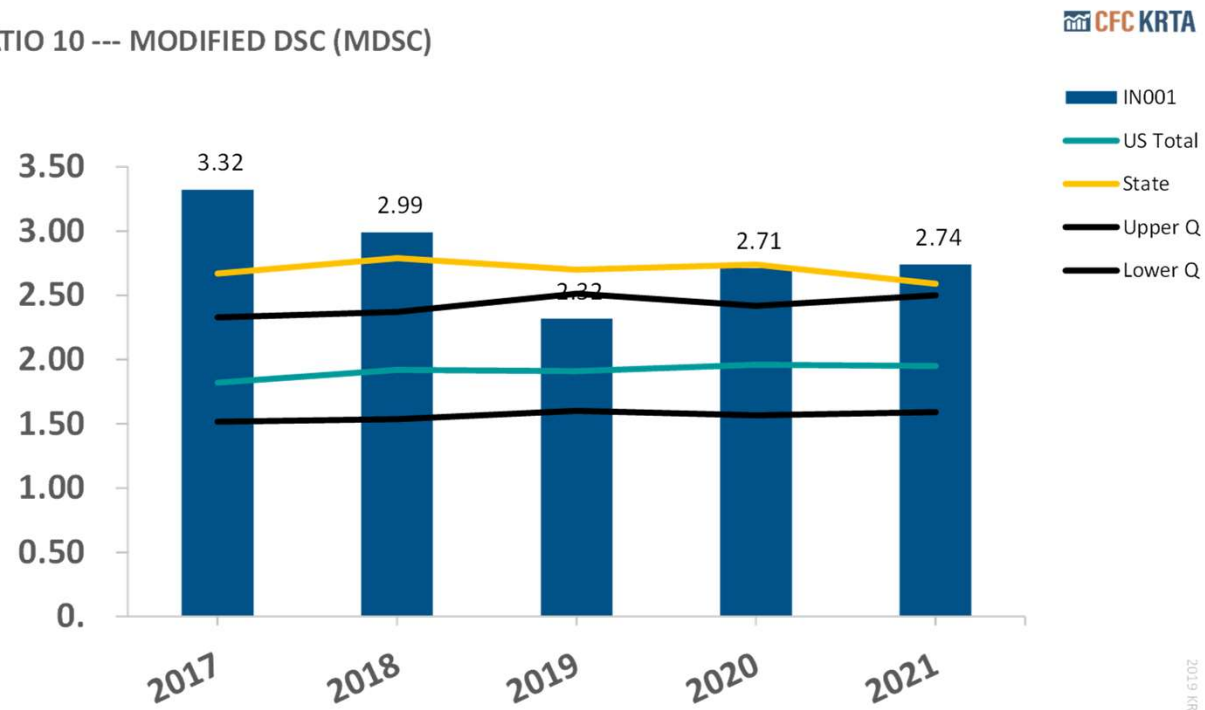


Key Financial Ratios

- **Modified Debt Service Coverage (MDSC) -Ratio 10**
 - Coop's ability to repay principal and interest
 - CFC's requirement is 1.35
- **Equity as a percent of total assets – Ratio 16**
 - Ability/willingness to finance plant w/o bank debt
 - RUS requirement 30%, CFC requirement of 20%

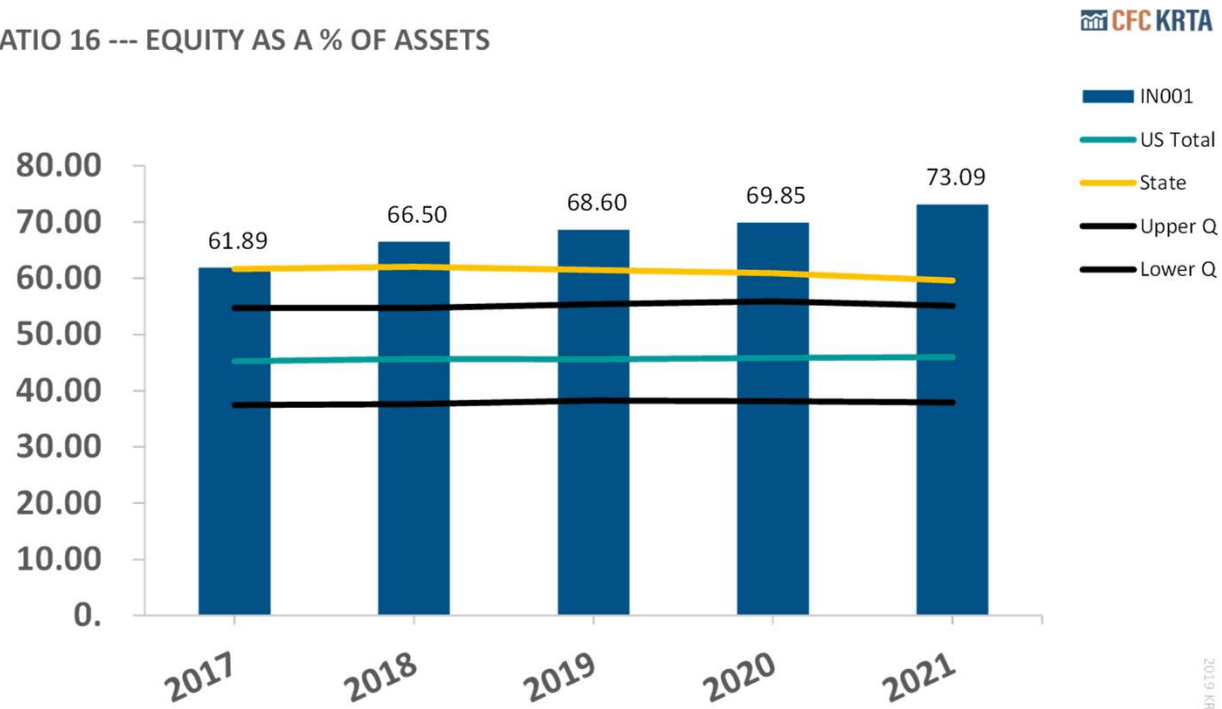


RATIO 10 --- MODIFIED DSC (MDSC)



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RATIO 16 --- EQUITY AS A % OF ASSETS



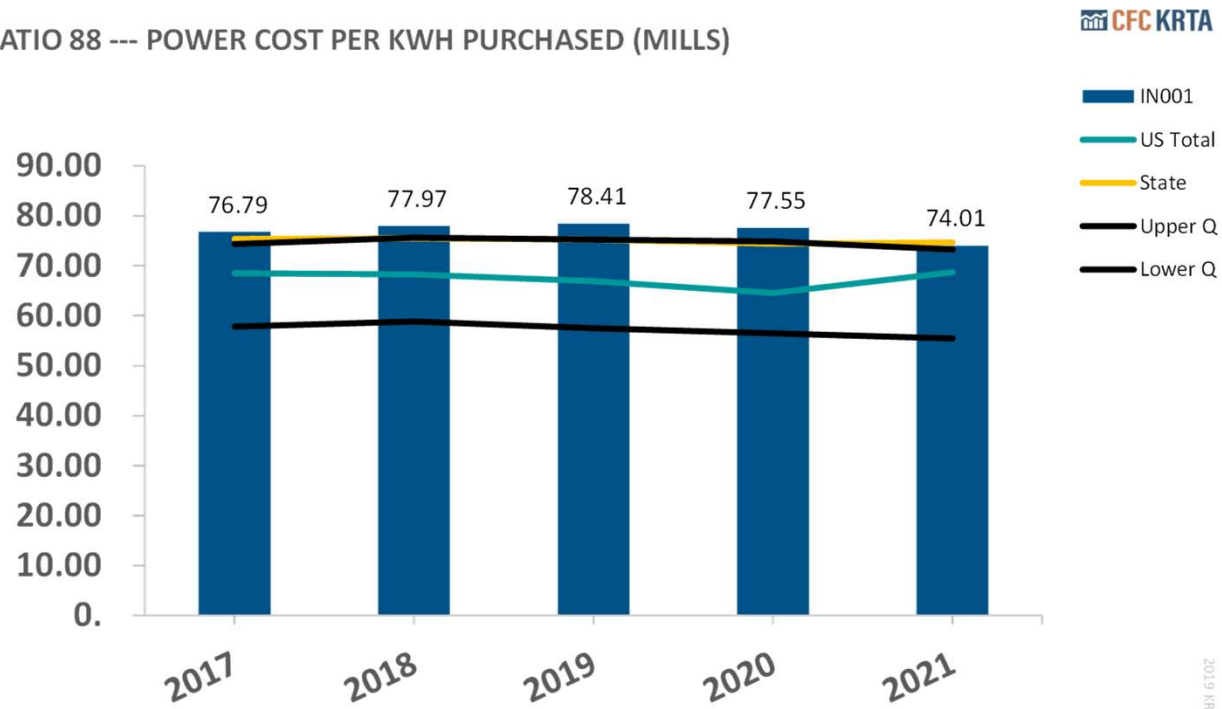
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Key Expense Ratios

- **Power Cost – Ratio 88 & 90**
- **Depreciation & Amortization – Ratio 96**
- **Salary Cost – Ratio 113**
- **Interest on Long-term Debt – Ratio 23**
- **These 4 categories total approximately 85% of Total Cost of Electric Service**

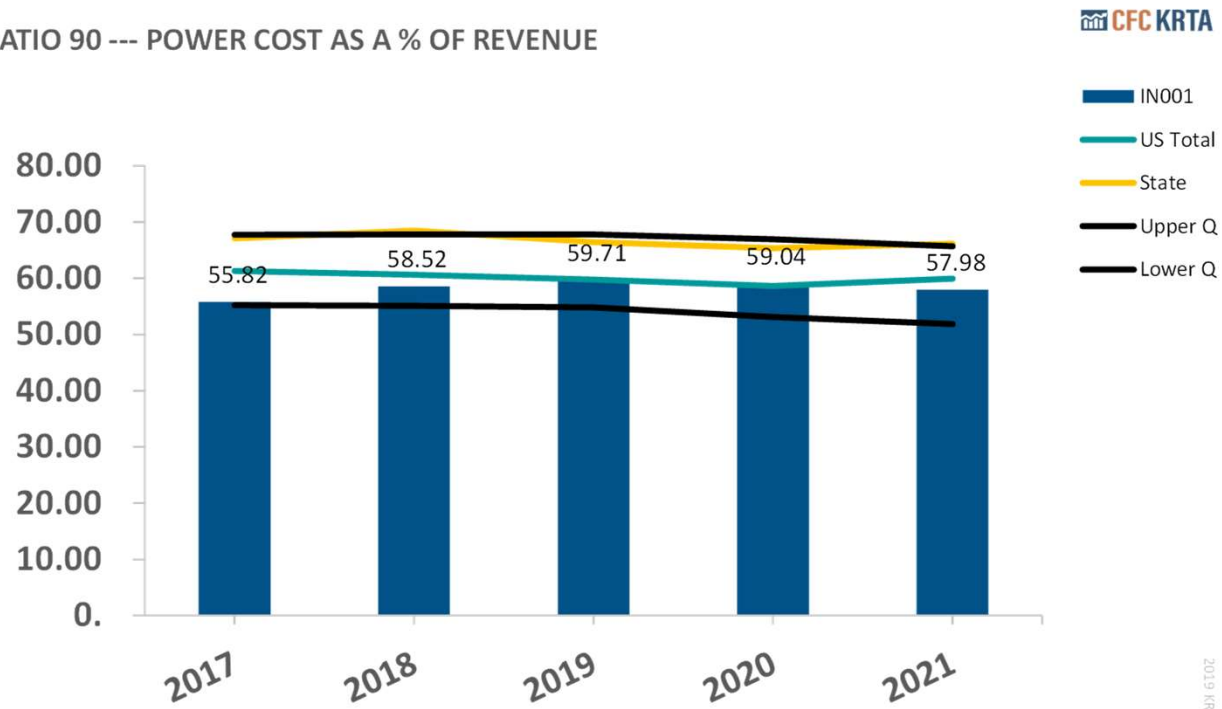


RATIO 88 --- POWER COST PER KWH PURCHASED (MILLS)



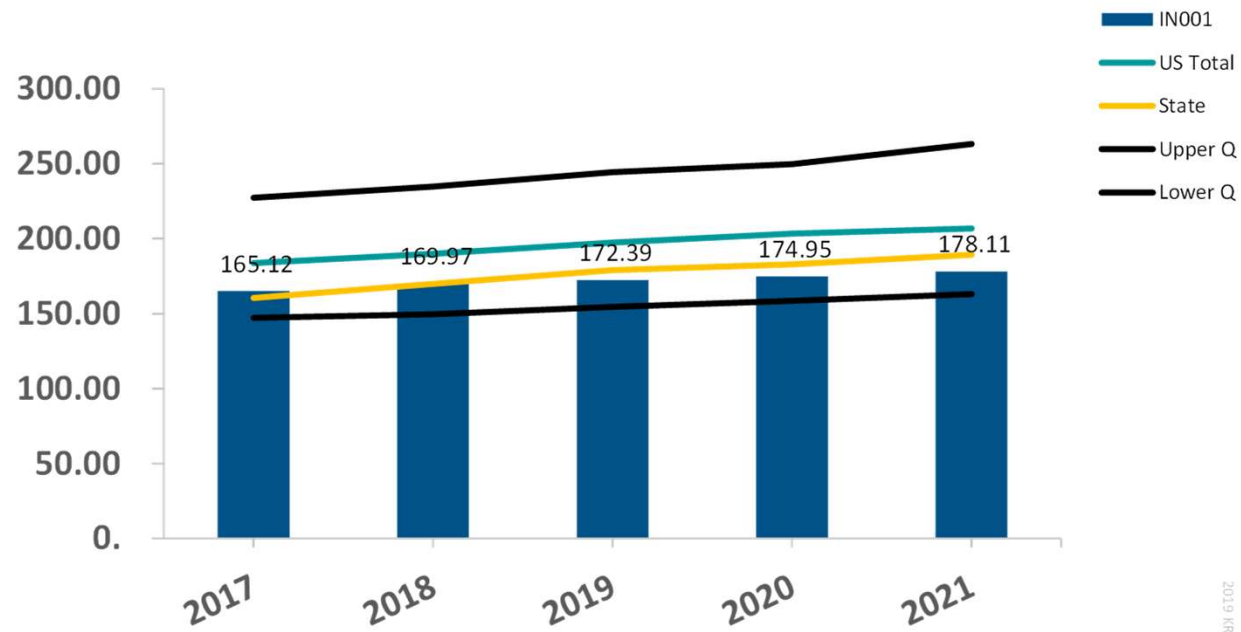
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RATIO 90 --- POWER COST AS A % OF REVENUE



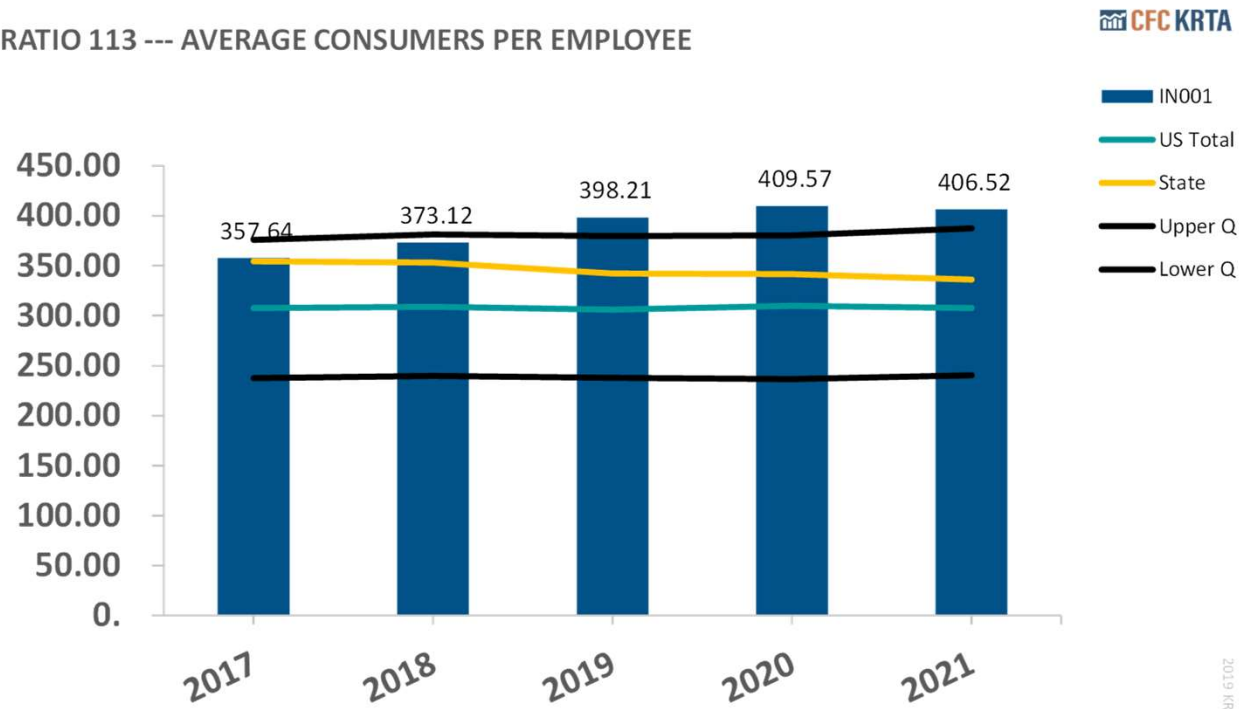
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RATIO 96 --- DEPRECIATION EXPENSE PER CONSUMER (\$)



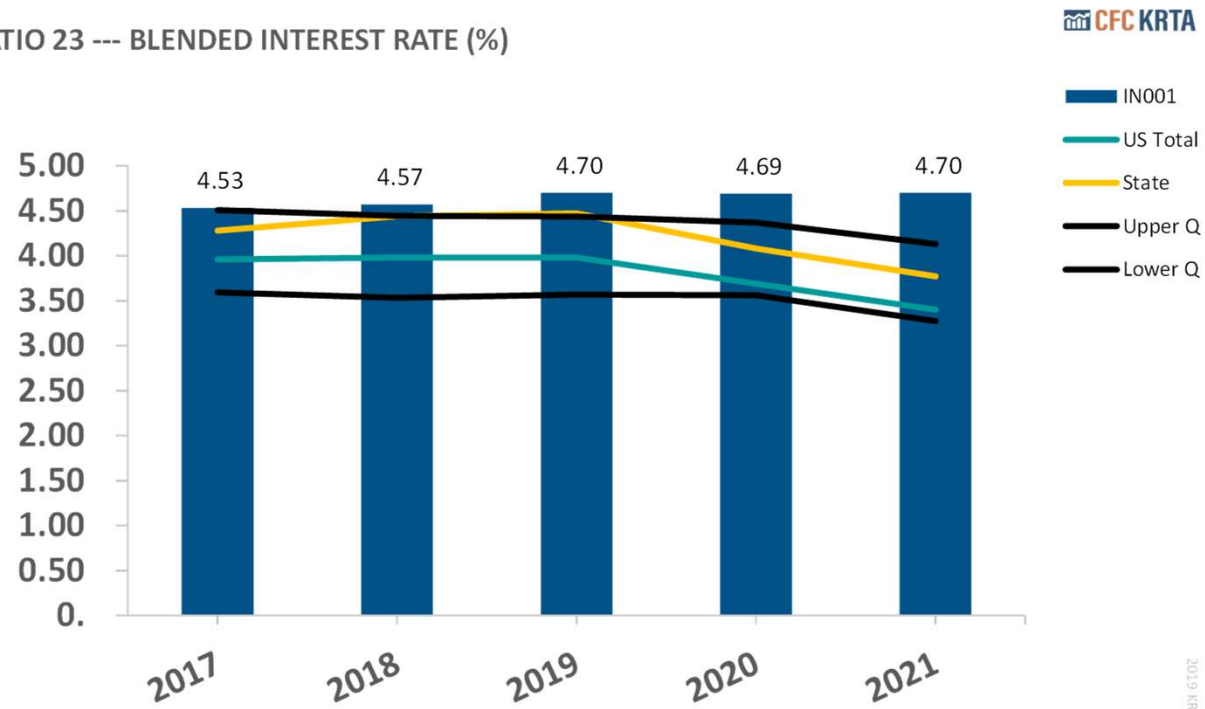
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RATIO 113 --- AVERAGE CONSUMERS PER EMPLOYEE



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RATIO 23 --- BLENDED INTEREST RATE (%)



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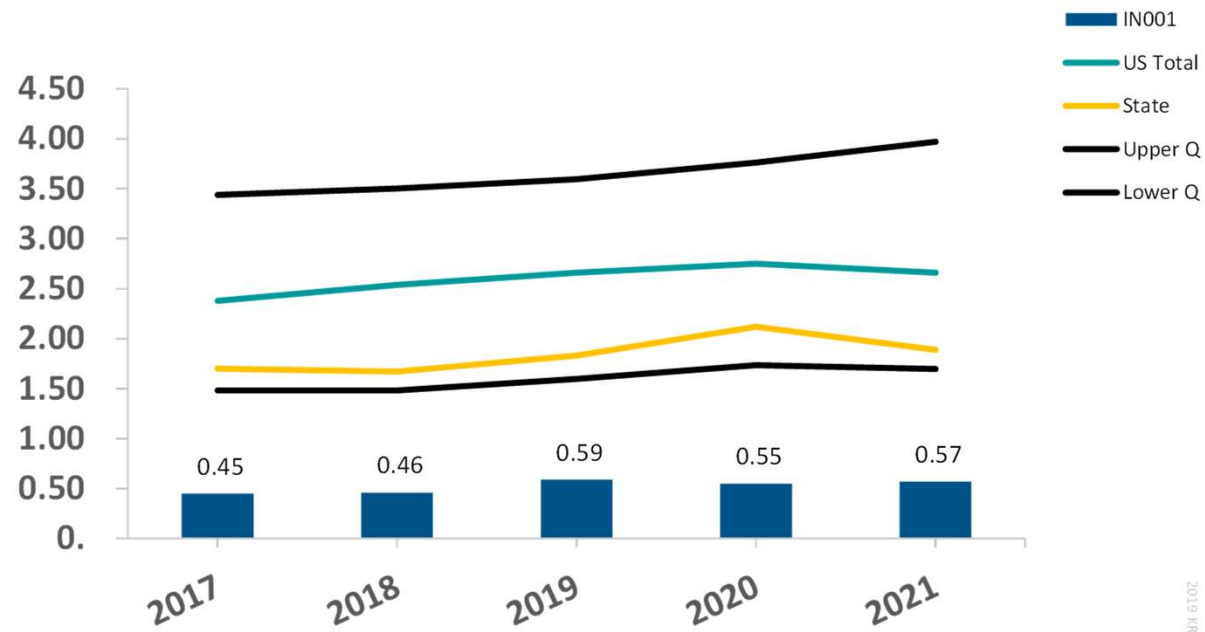
Other Key Ratios

- Annual Capital Credits Retired (%) – Ratio 24
- Cumulative Capital Credits Retired (%) – Ratio 26
- Total Operating Revenue Per Kwh Sold (mills) – Ratio 33
- Residential Kwh Sales Per Total Kwh Sales (%) – Ratio 69
- Total Controllable Expense per Consumer (\$) – Ratio 87
- Average Service Availability Index – Ratio 145



RATIO 24 --- ANNUAL CAPITAL CREDITS RETIRED PER TOTAL EQUITY (%)

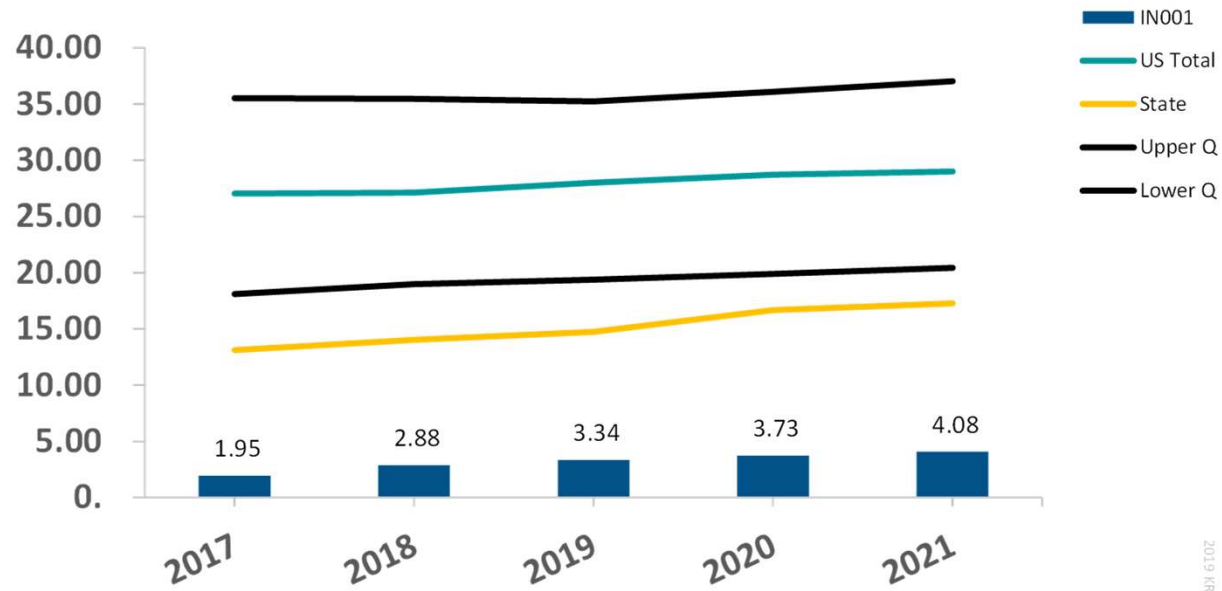
 CFC KRTA



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RATIO 26 --- CUMULATIVE PATRONAGE CAPITAL RETIRED AS A % OF TOTAL PATRONAGE CAPITAL

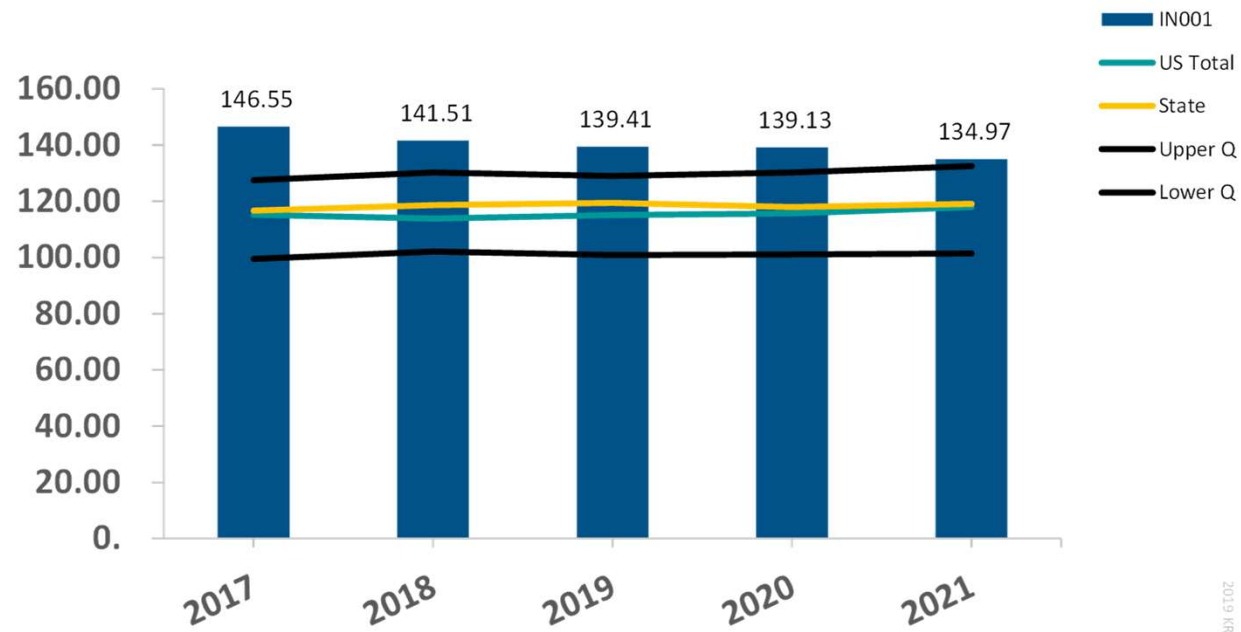
CFC KRTA



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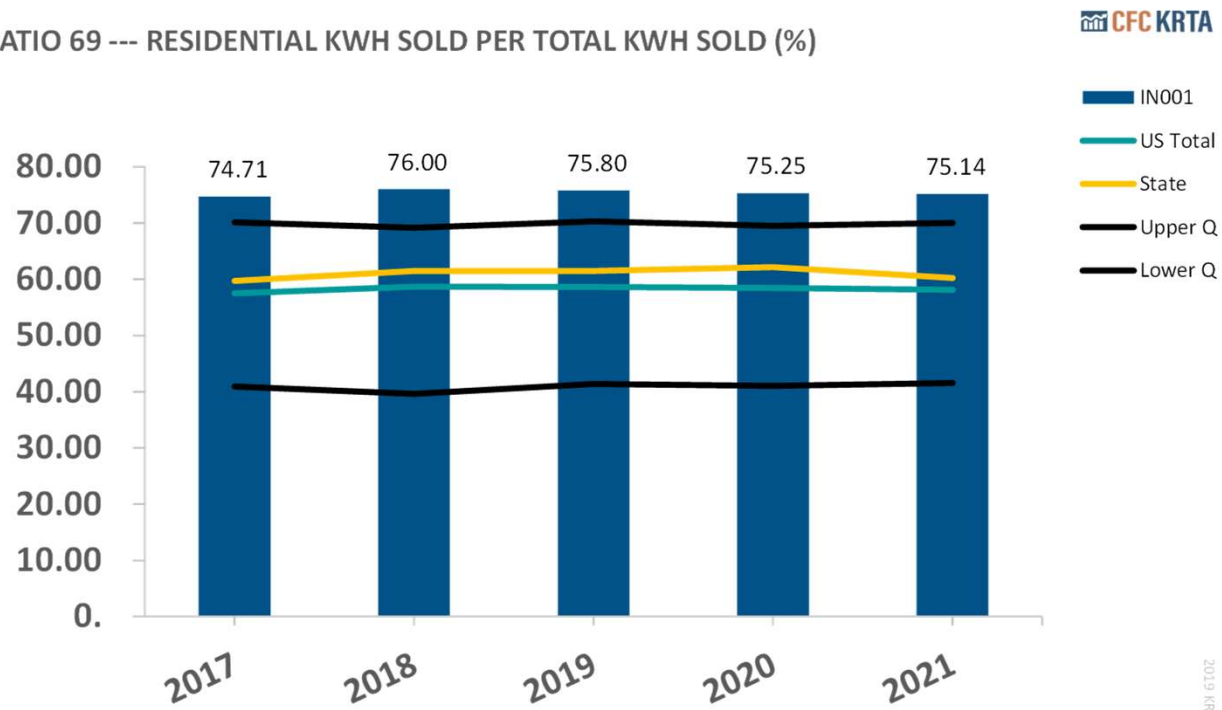


RATIO 33 --- TOTAL OPERATING REVENUE PER KWH SOLD (MILLS)



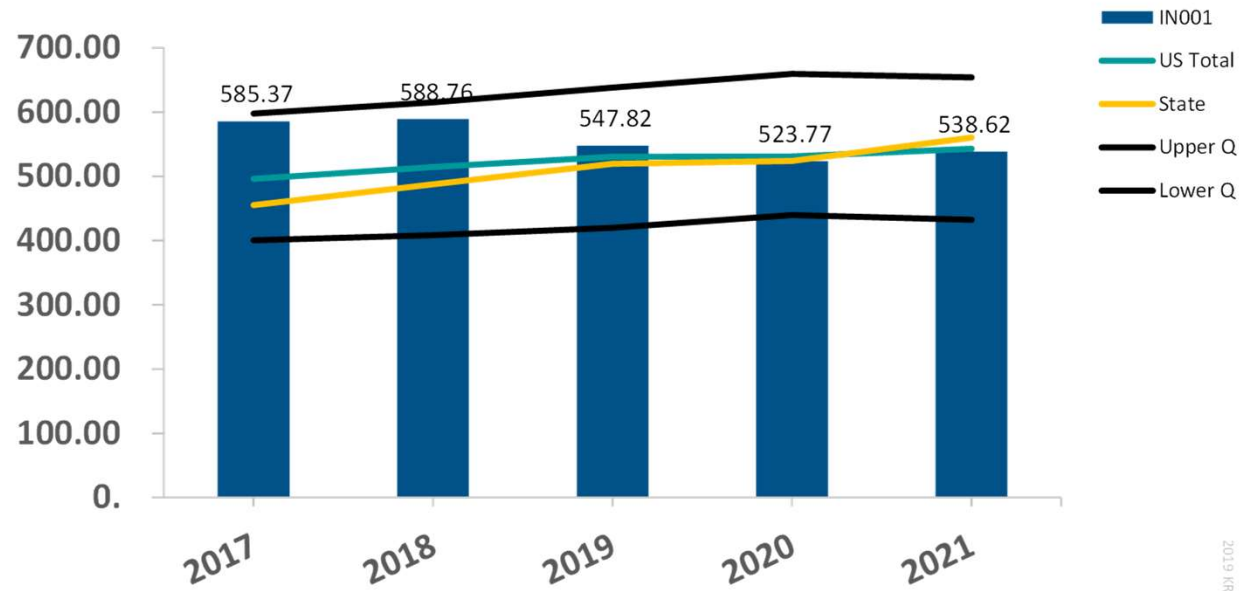
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RATIO 69 --- RESIDENTIAL KWH SOLD PER TOTAL KWH SOLD (%)



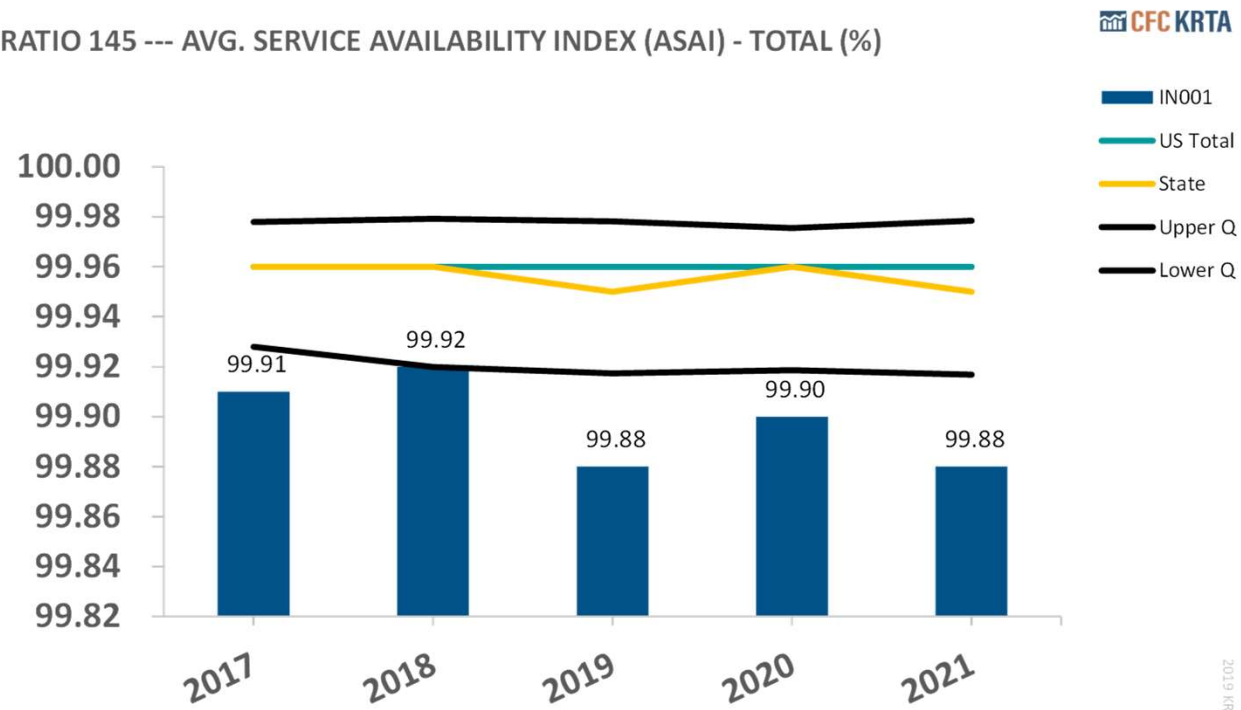
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RATIO 87 --- TOTAL CONTROLLABLE EXPENSES PER CONSUMER (\$) (SAME AS RATIO #104)



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RATIO 145 --- AVG. SERVICE AVAILABILITY INDEX (ASAI) - TOTAL (%)



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**National Rural Utilities
Cooperative Finance Corporation**

SERVICE | INTEGRITY | EXCELLENCE

A light blue outline map of the United States, including the contiguous 48 states, Alaska, and the Hawaiian Islands, serves as a background for the main text.

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