



UDWIREMC
2022 Key Ratio Trend Analysis

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CFC's KRTA

- **Developed by CFC in 1975**
- **145 Financial and Operational Ratios**
- **Sourced from CFC and RUS Form 7**
- **Includes >800 Distribution Systems Annually**
- **Statistical Comparison Across 5 Peer Groups**
- **Shows trends**
- **Can help identify areas of strength and areas that may be improved**
- **A good board and management tool**



2022 KRTA Industry Themes

- Strong Customer Growth (0.99%) Across the Country
- KWH Sales Increased 3.55% Across the USA
- Financial Performance Strong but Trending Down
- Power Cost Up 9.3%
- Wage pressure due to inflation & tight labor market



UDWIREMC's 2022 Ratios

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

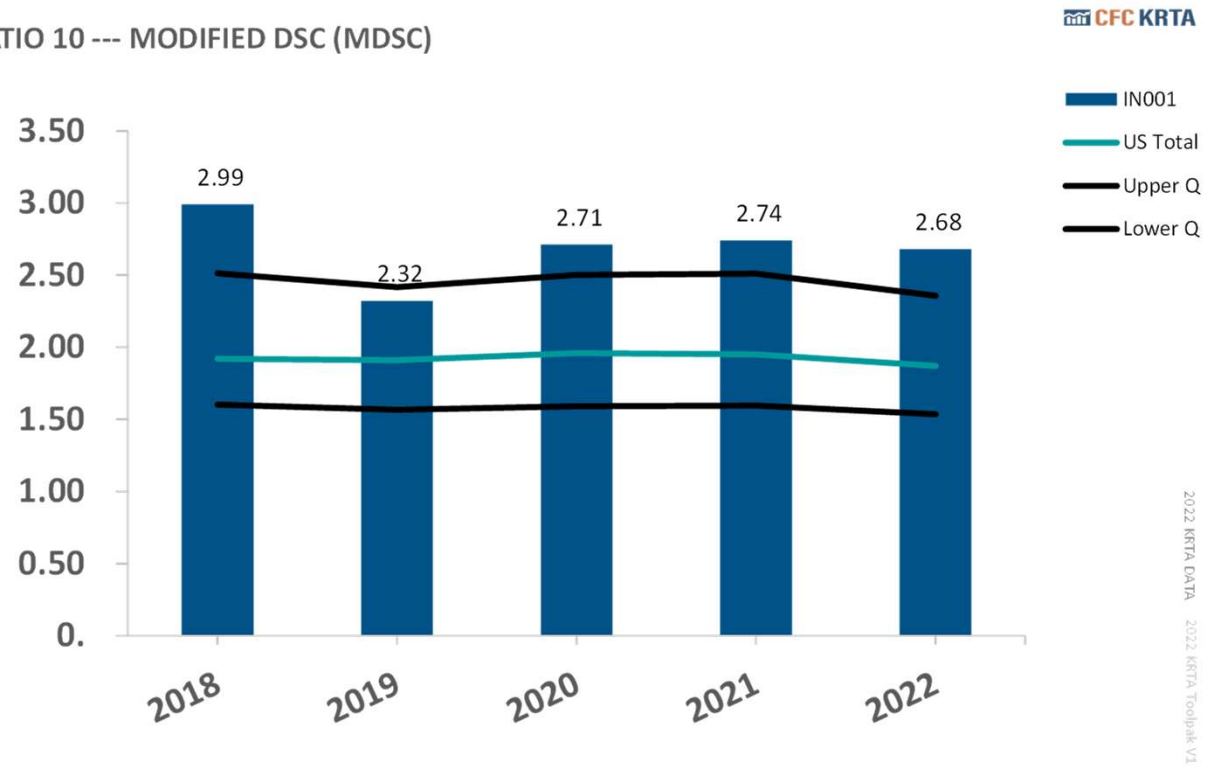


Key Financial Ratios

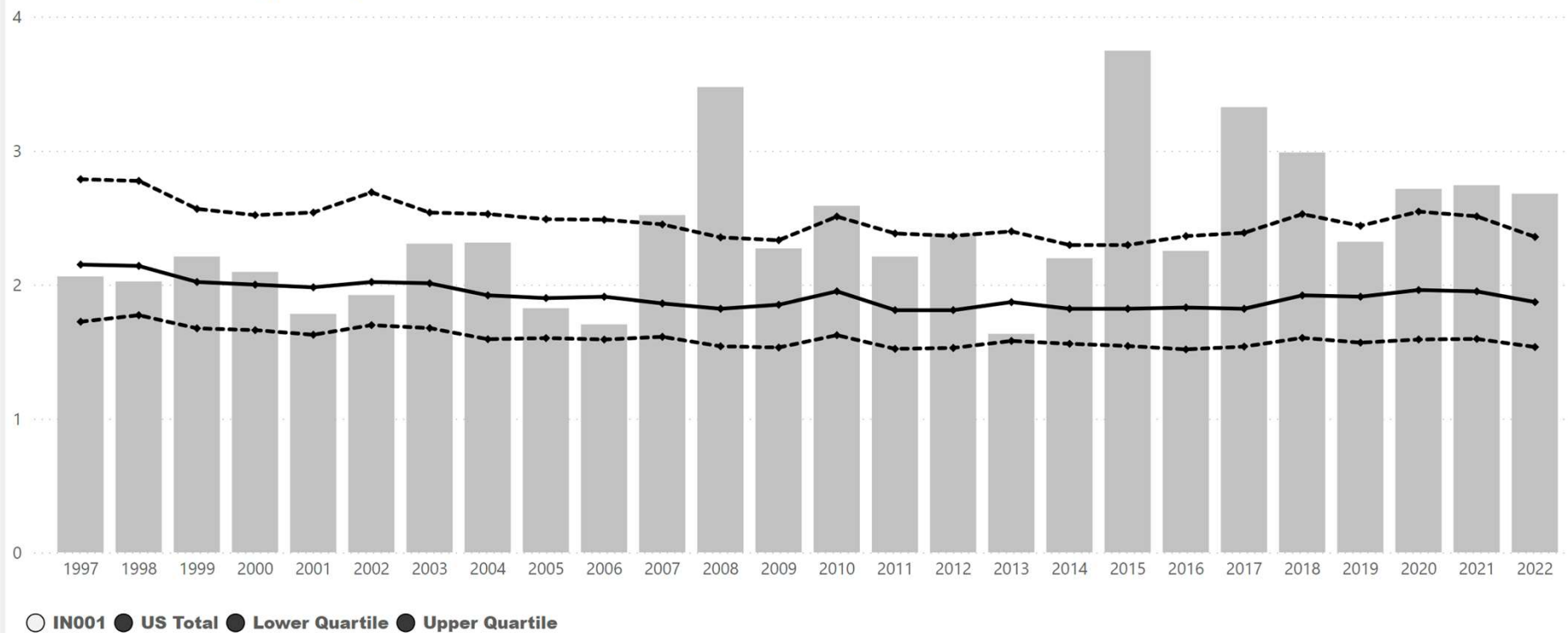
- **Modified Debt Service Coverage (MDSC) -Ratio 10**
 - Coop's ability to repay principal and interest
 - CFC's requirement is 1.35
- **Equity as a percent of total assets – Ratio 16**
 - Ability/willingness to finance plant w/o bank debt
 - RUS requirement 30%, CFC requirement of 20%



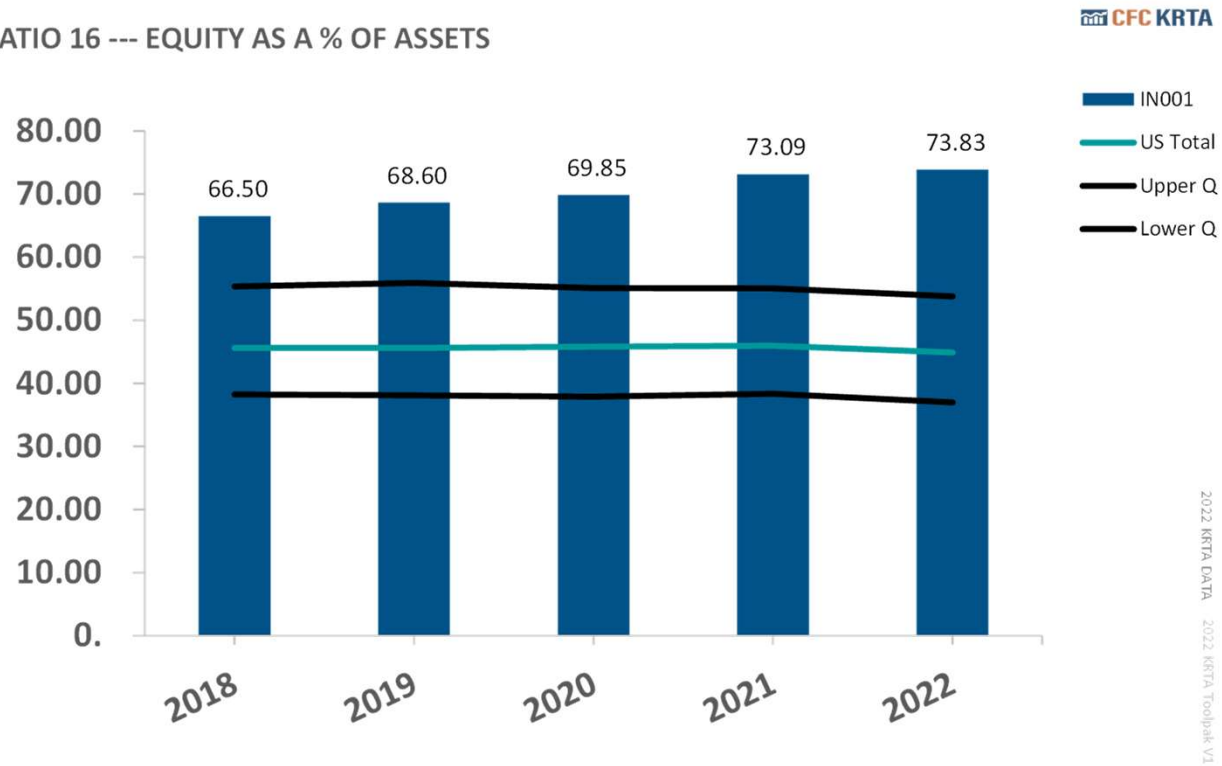
RATIO 10 --- MODIFIED DSC (MDSC)



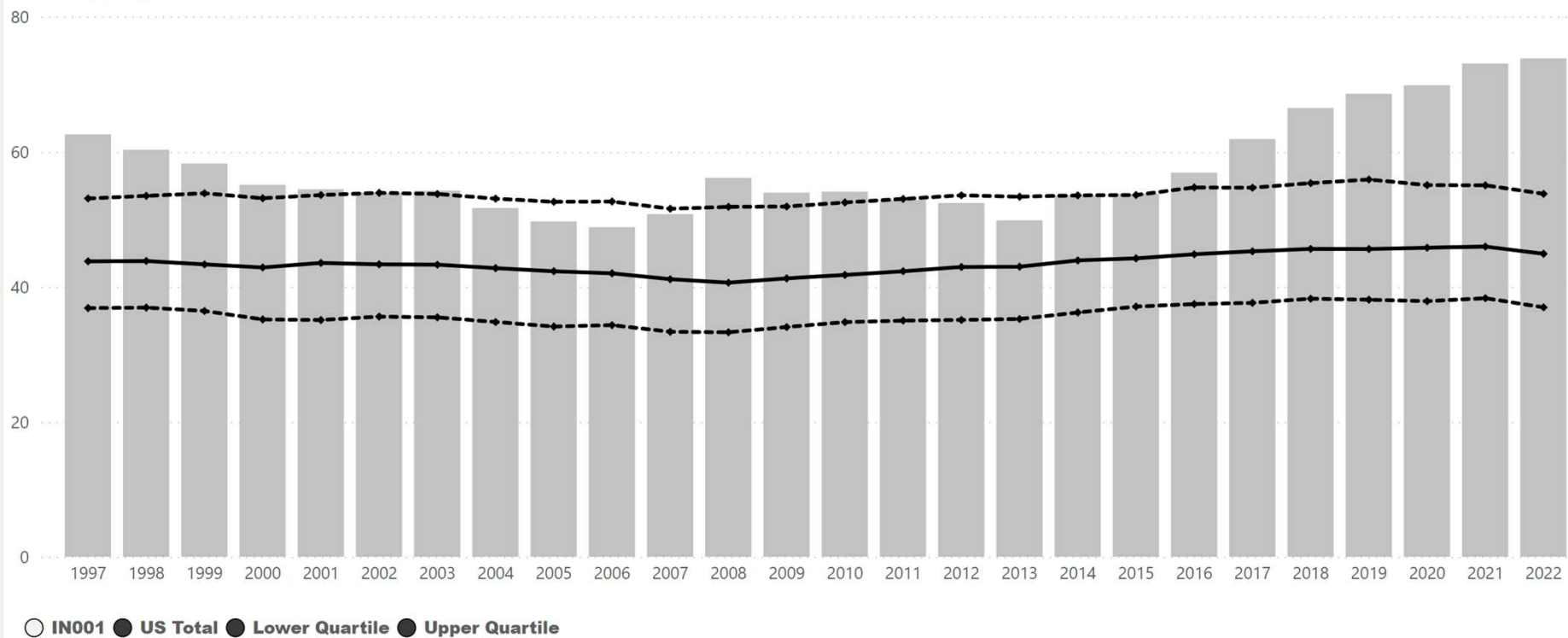
10 - Modified DSC (MDSC)



RATIO 16 --- EQUITY AS A % OF ASSETS



16 - Equity as a % of Assets

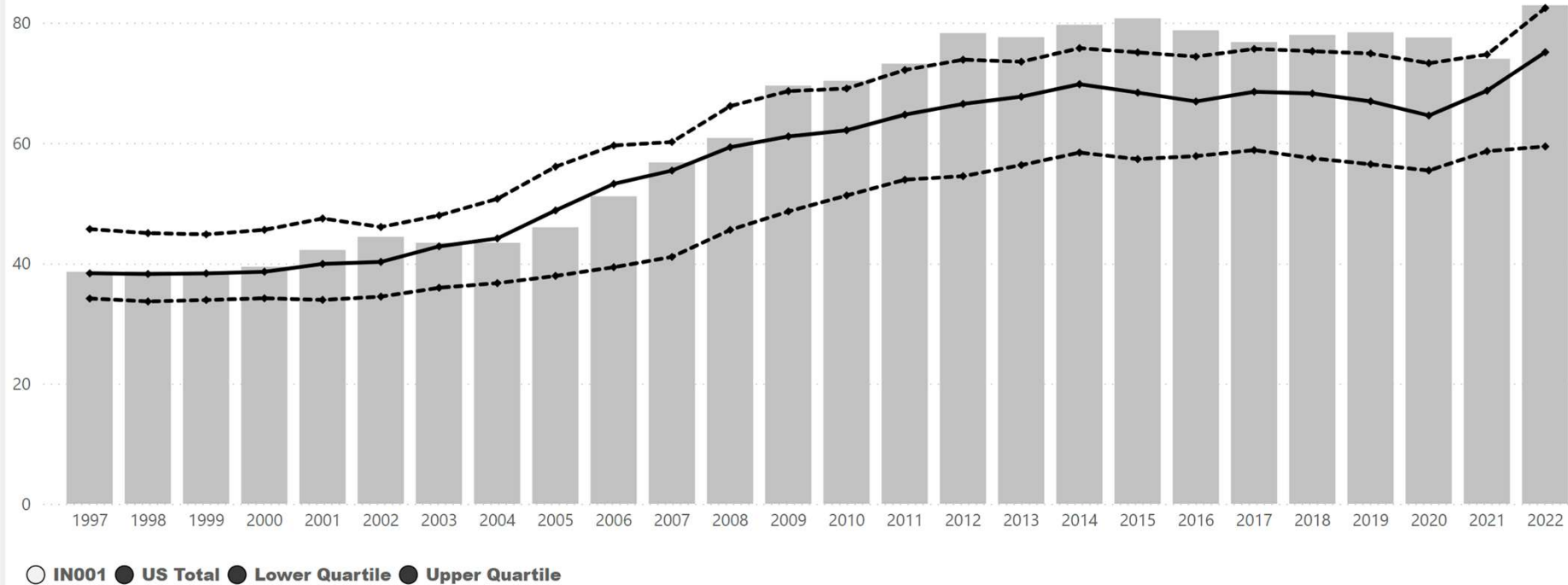


Key Expense Ratios

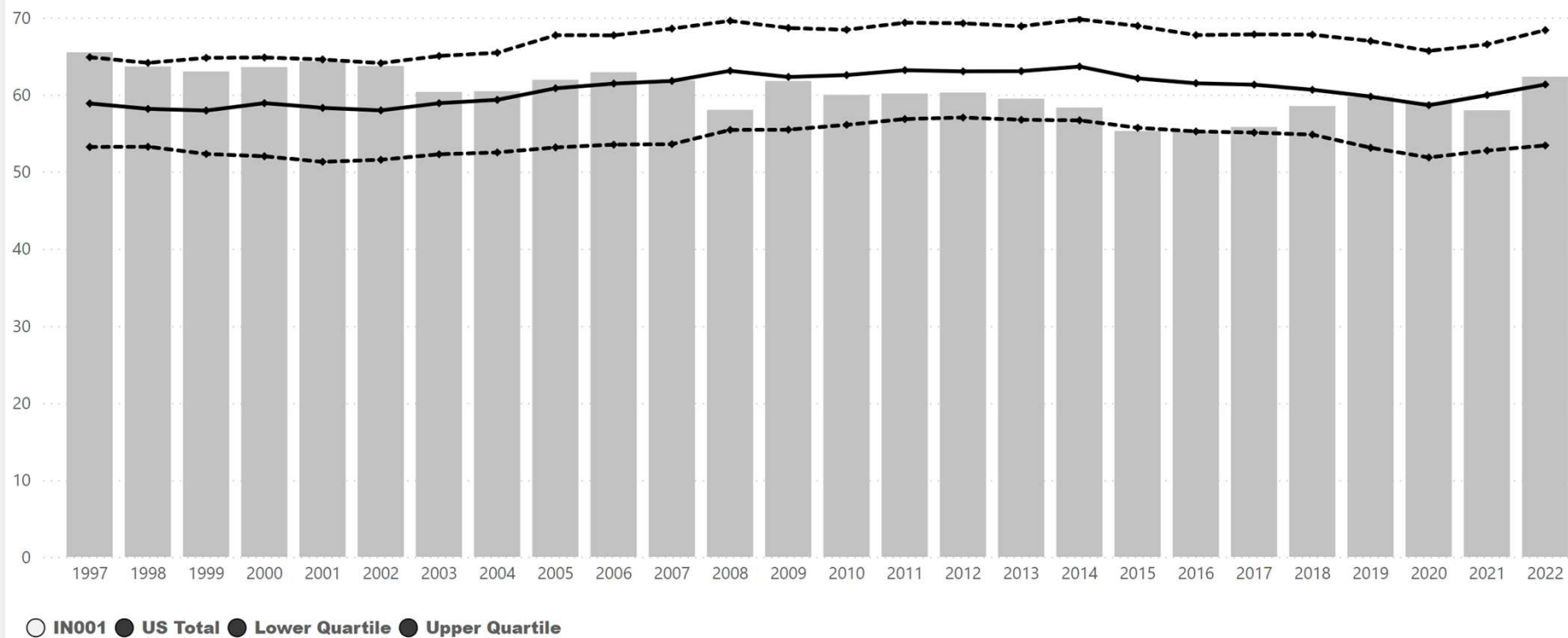
- **Power Cost – Ratio 88 & 90**
- **Depreciation & Amortization – Ratio 96**
- **Salary Cost – Ratio 113**
- **Interest on Long-term Debt – Ratio 23**
- **These 4 categories total approximately 85% of Total Cost of Electric Service**



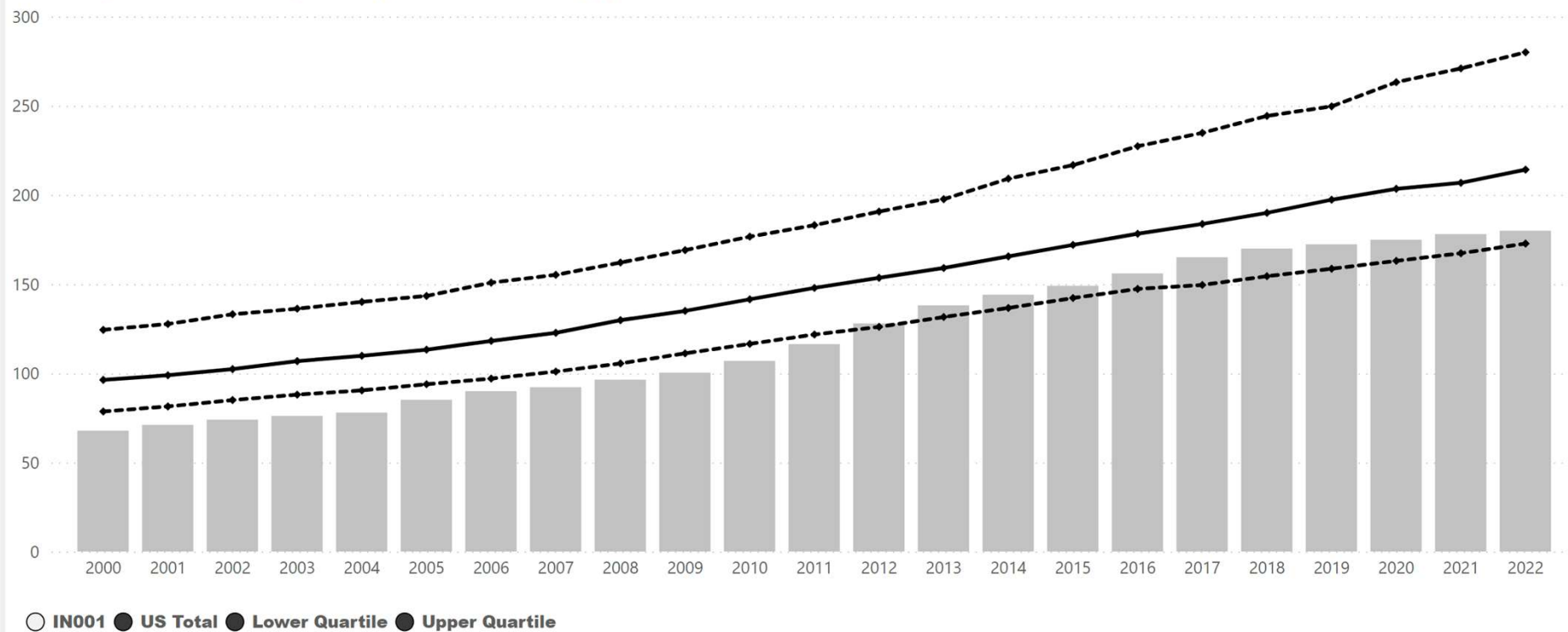
88 - Power Cost per KWH Purchased (Mills)



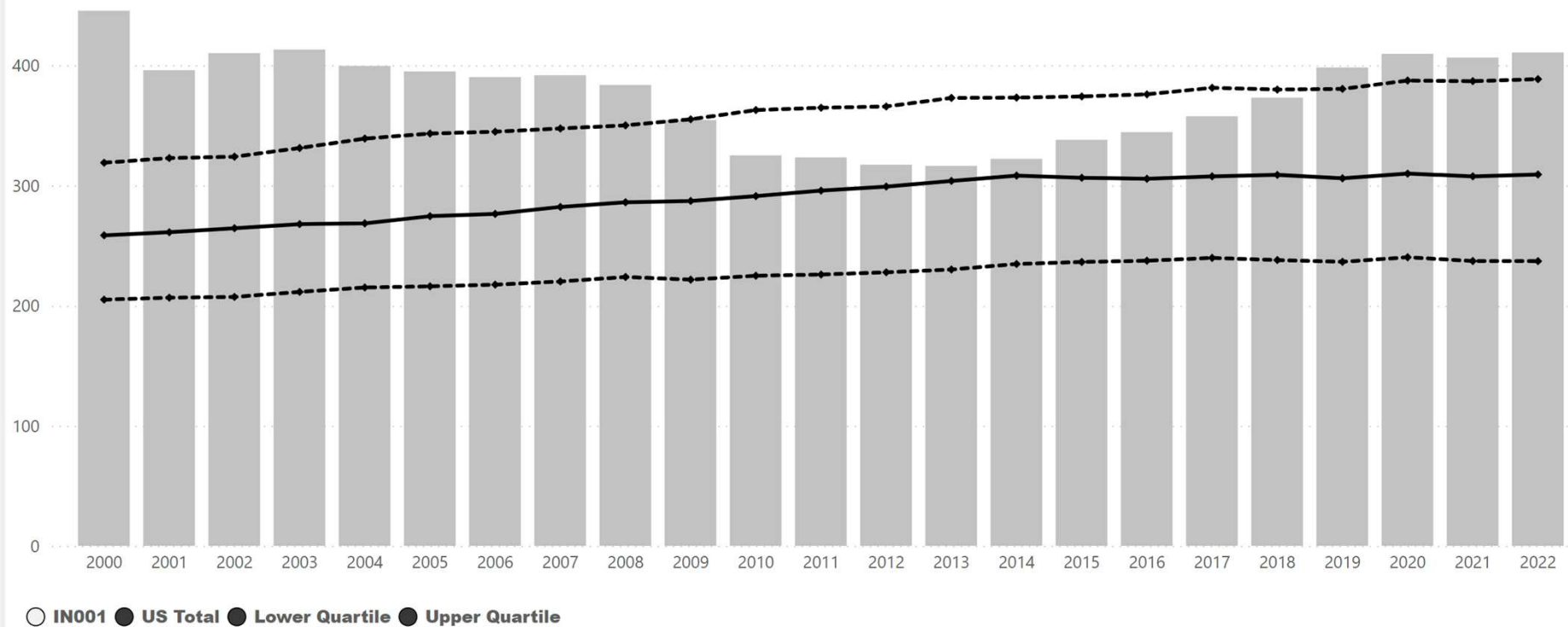
90 - Power Cost as a % of Revenue



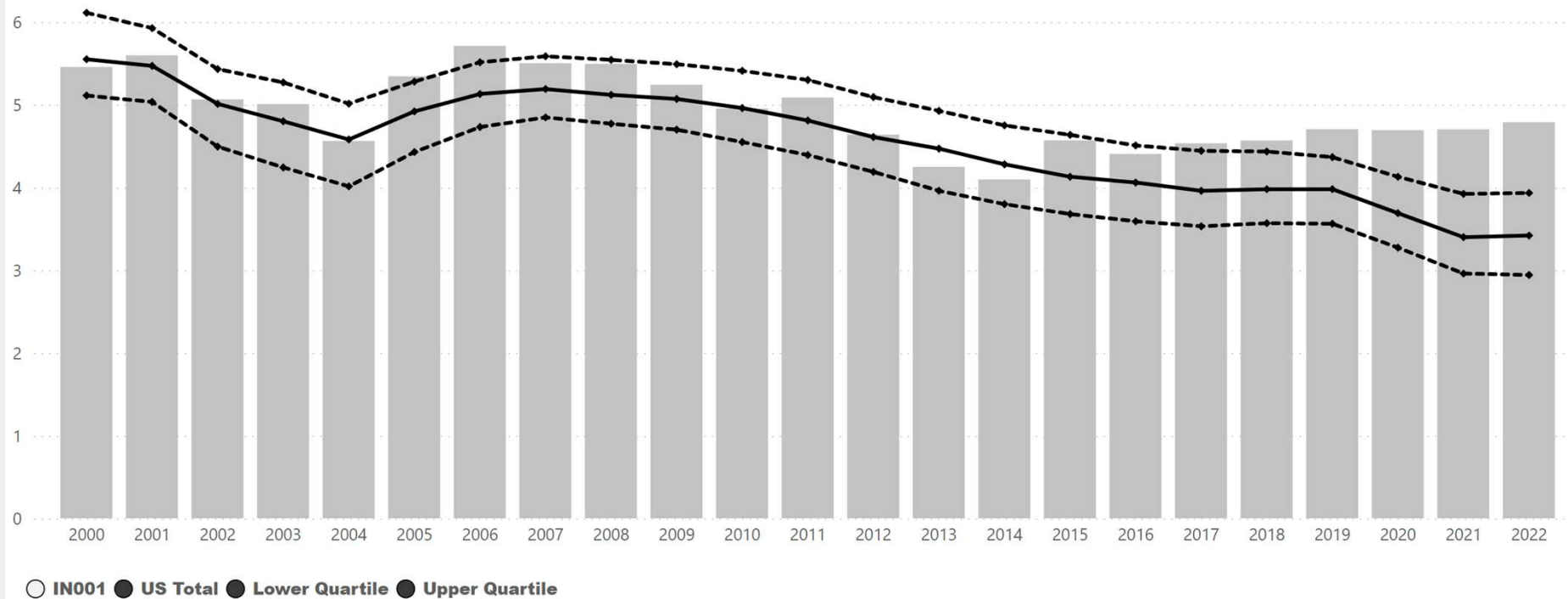
96 - Depreciation Expense per Consumer (\$)



113 - Average Consumers per Employee



23 - Blended Interest Rate (%)

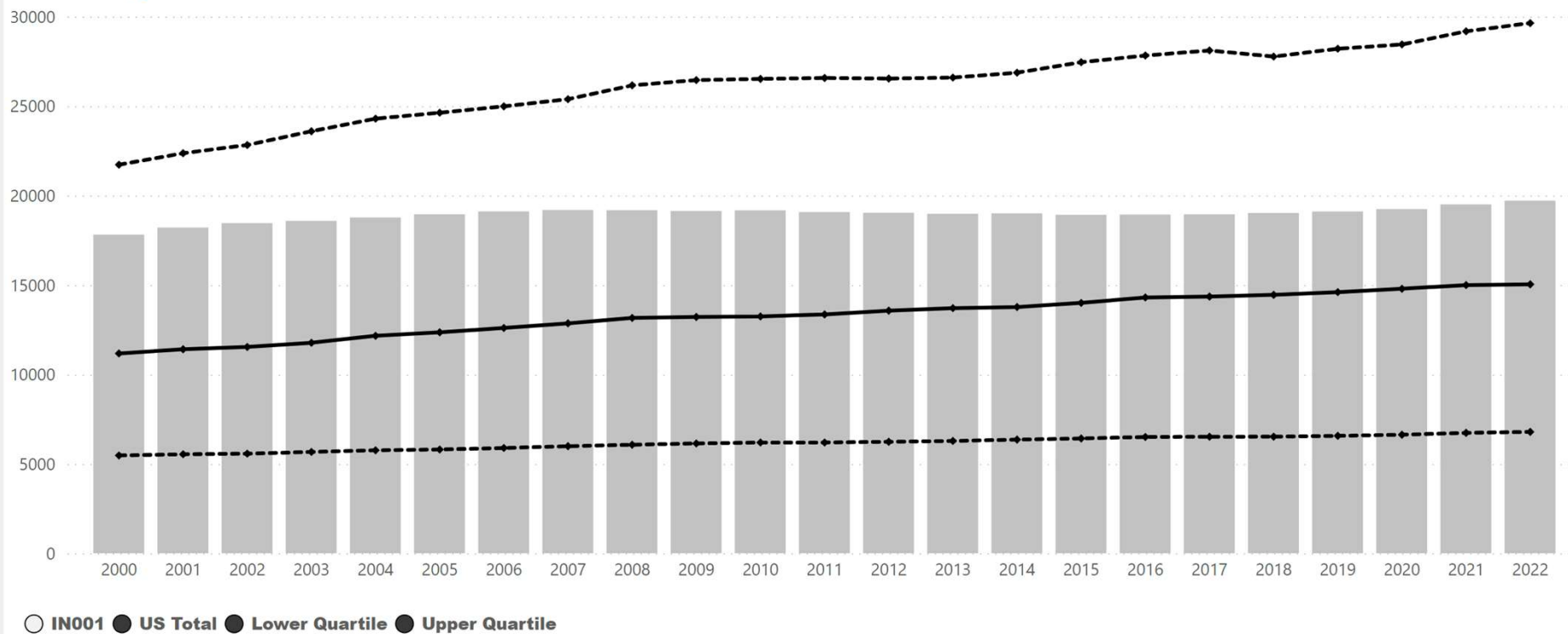


Other Key Ratios

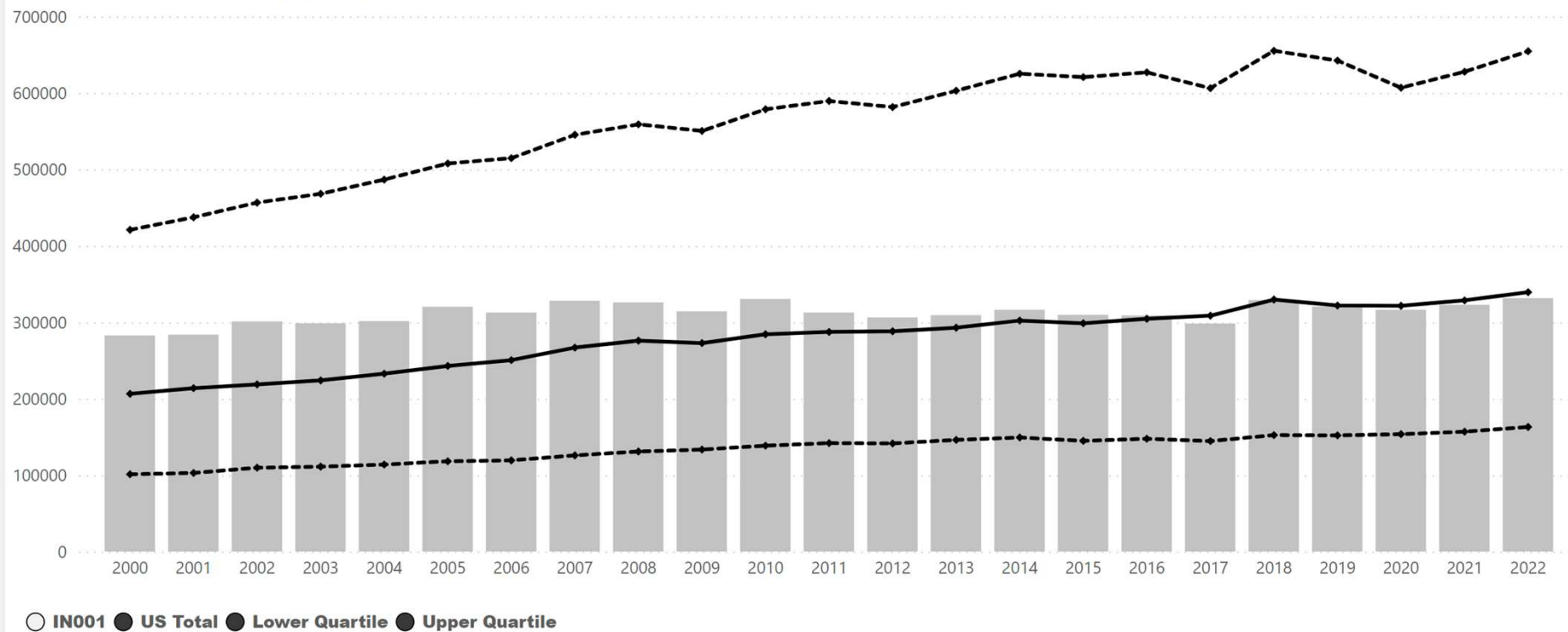
- Average Total Consumers Served – Ratio 1
- Total Kwh Sold – Ratio 2
- Annual Capital Credits Retired (%) – Ratio 24
- Cumulative Capital Credits Retired (%) – Ratio 26
- Total Operating Revenue Per Kwh Sold (mills) – Ratio 33
- Residential Kwh Sales Per Total Kwh Sales (%) – Ratio 69
- Total Controllable Expense per Consumer (\$) – Ratio 87
- Annual Growth in Number of Consumers (%) – Ratio 115
- Annual Growth in TUP Dollars (%) – Ratio 116
- Average Service Availability Index – Ratio 145



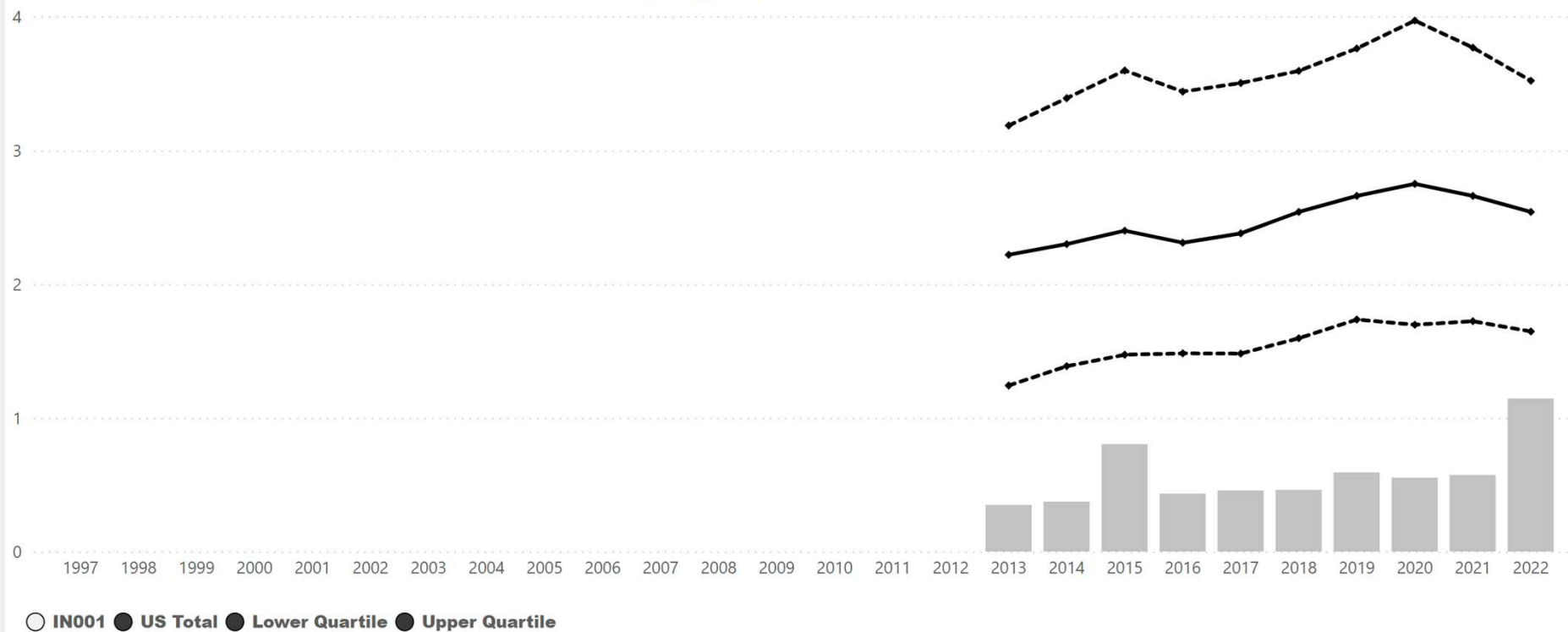
1 - Average Total Consumers Served



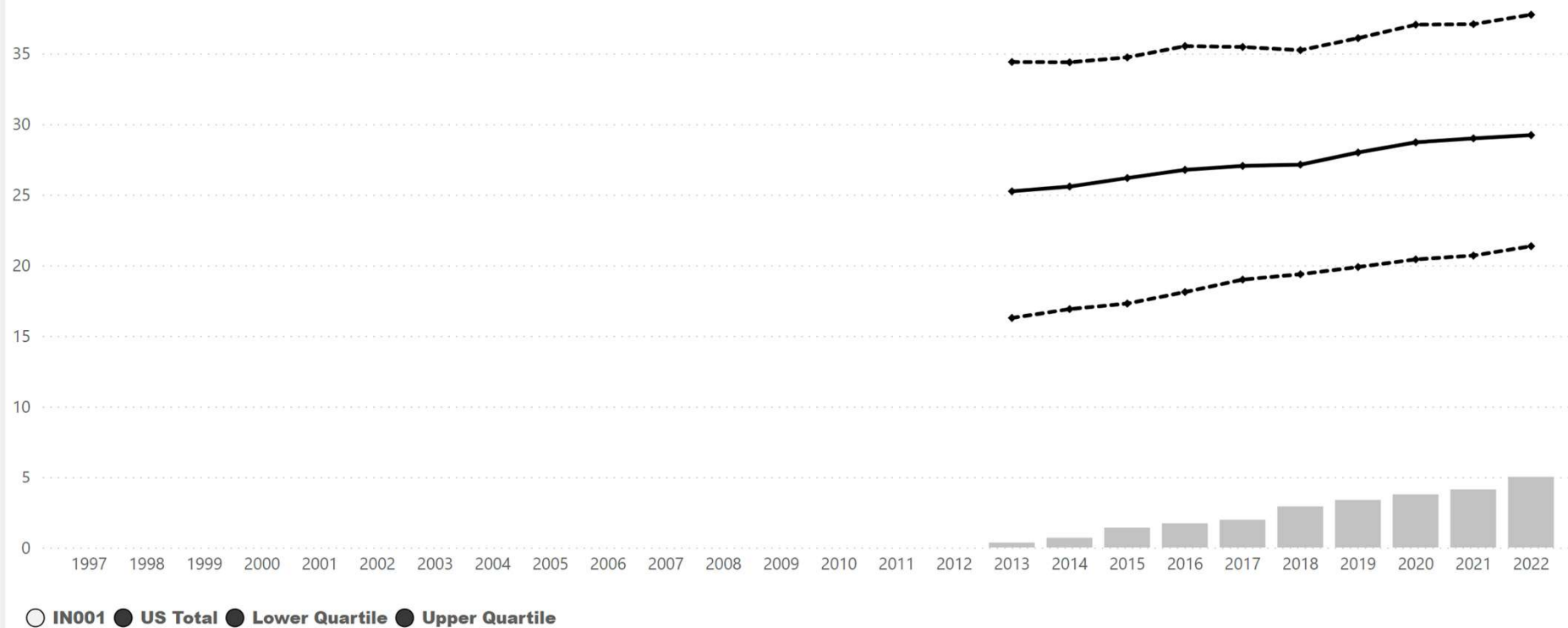
2 - Total KWH Sold (1,000)



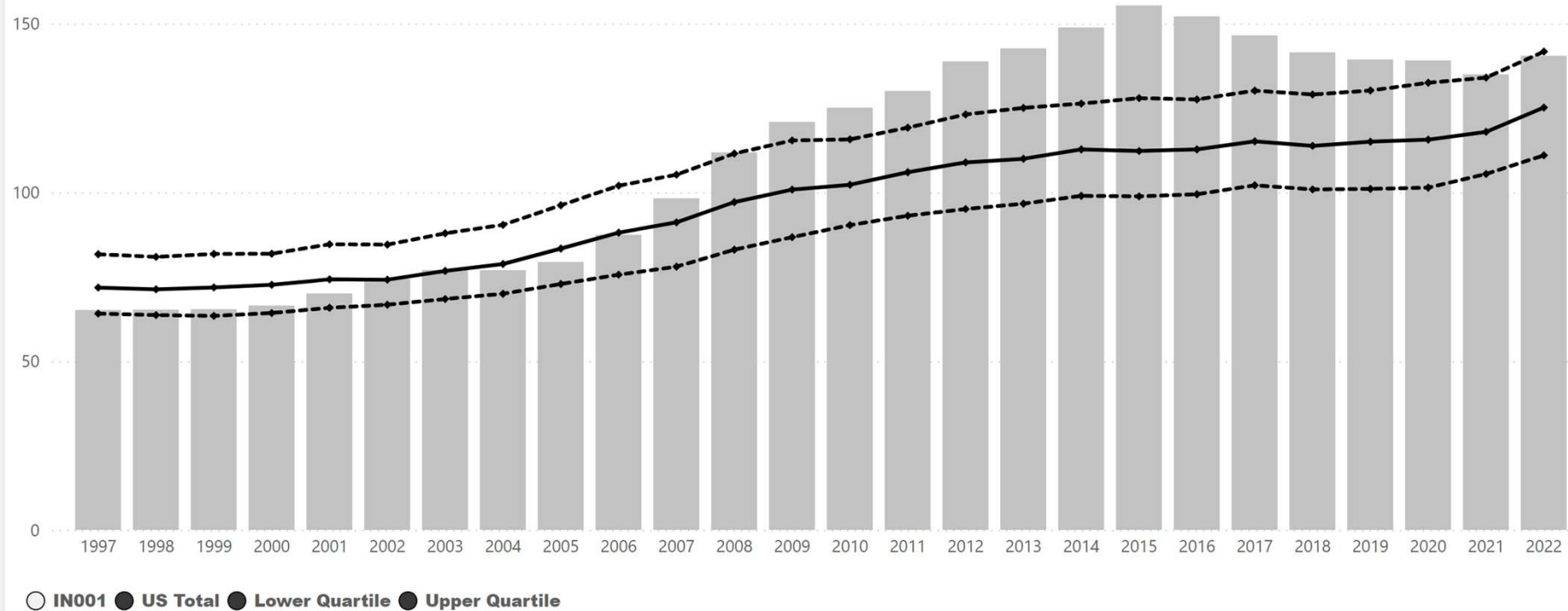
24 - Annual Capital Credits Retired Per Total Equity (%)



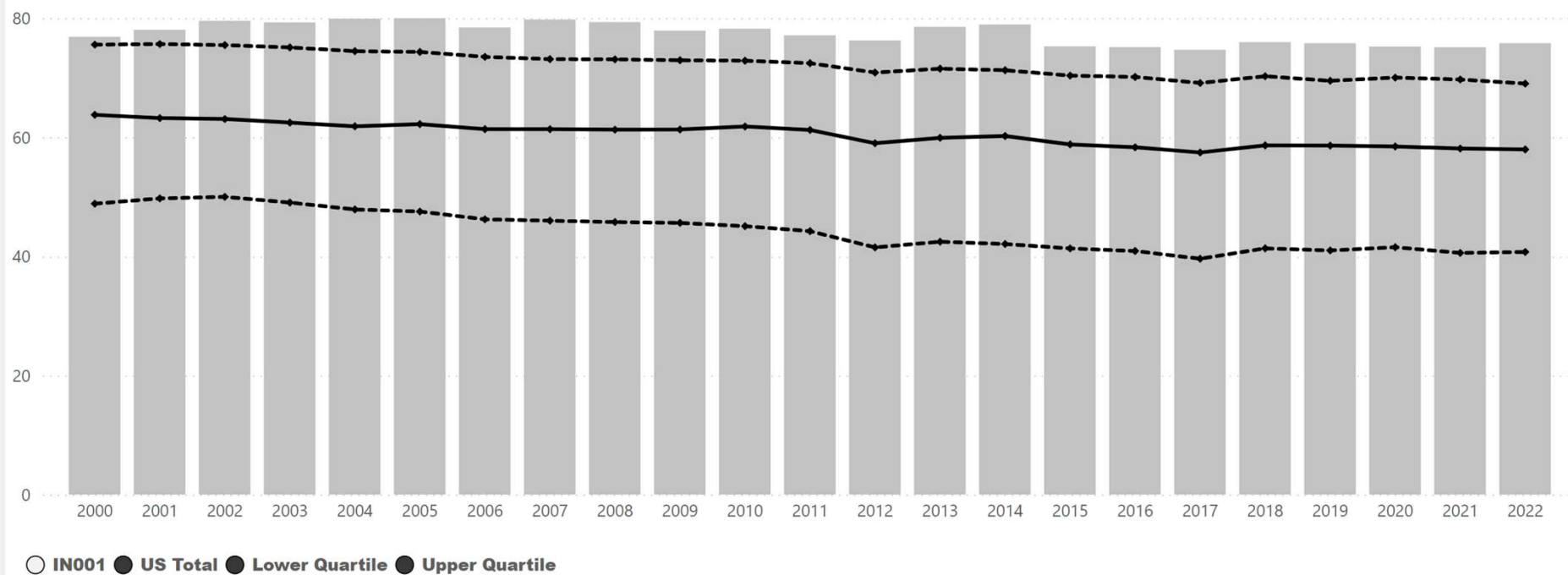
26 - Cumulative Patronage Capital Retired as a % of Total Patronage Capital



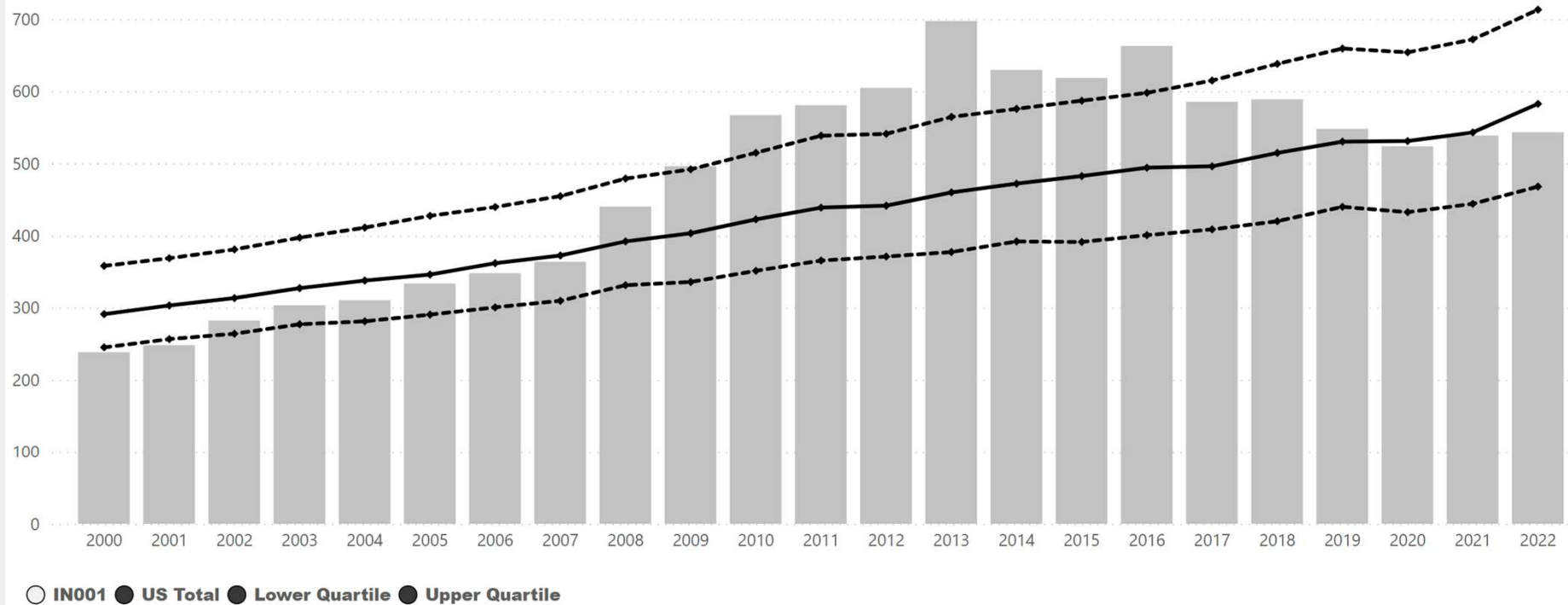
33 - Total Operating Revenue per KWH Sold (Mills)



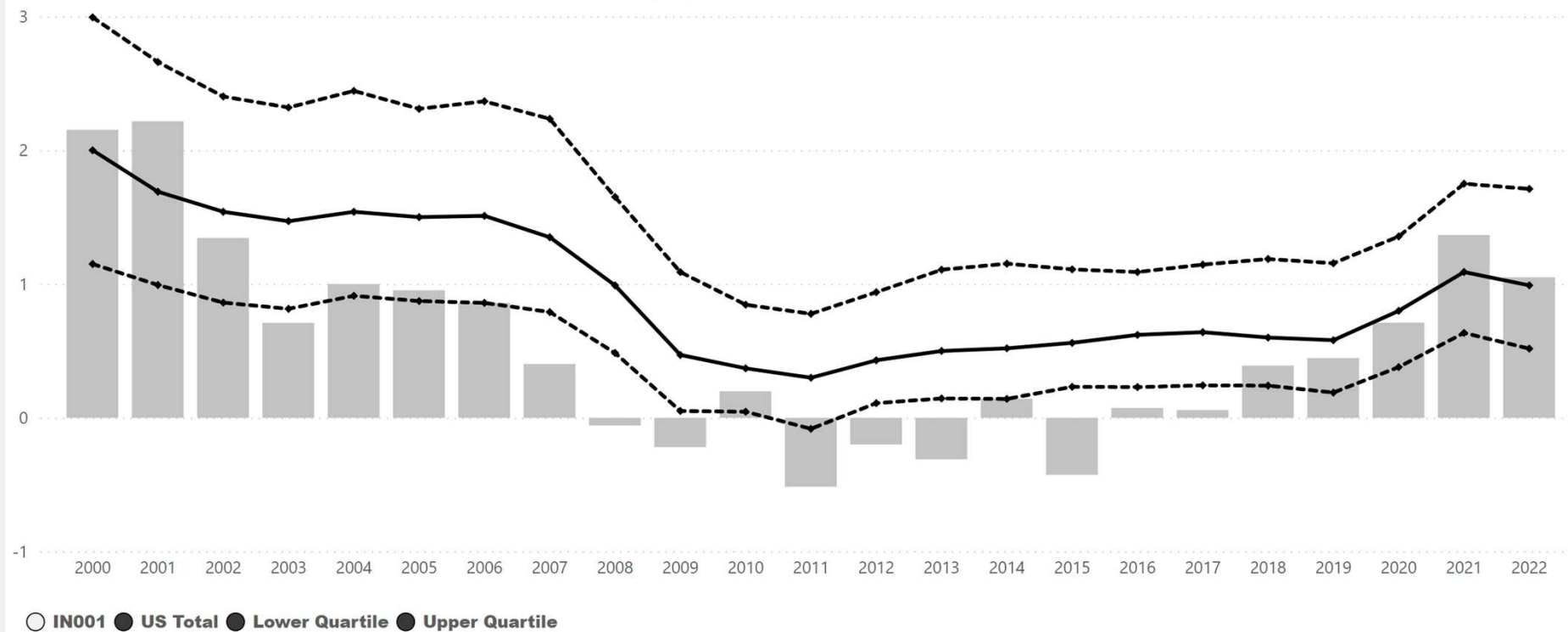
69 - Residential KWH Sold per Total KWH Sold (%)



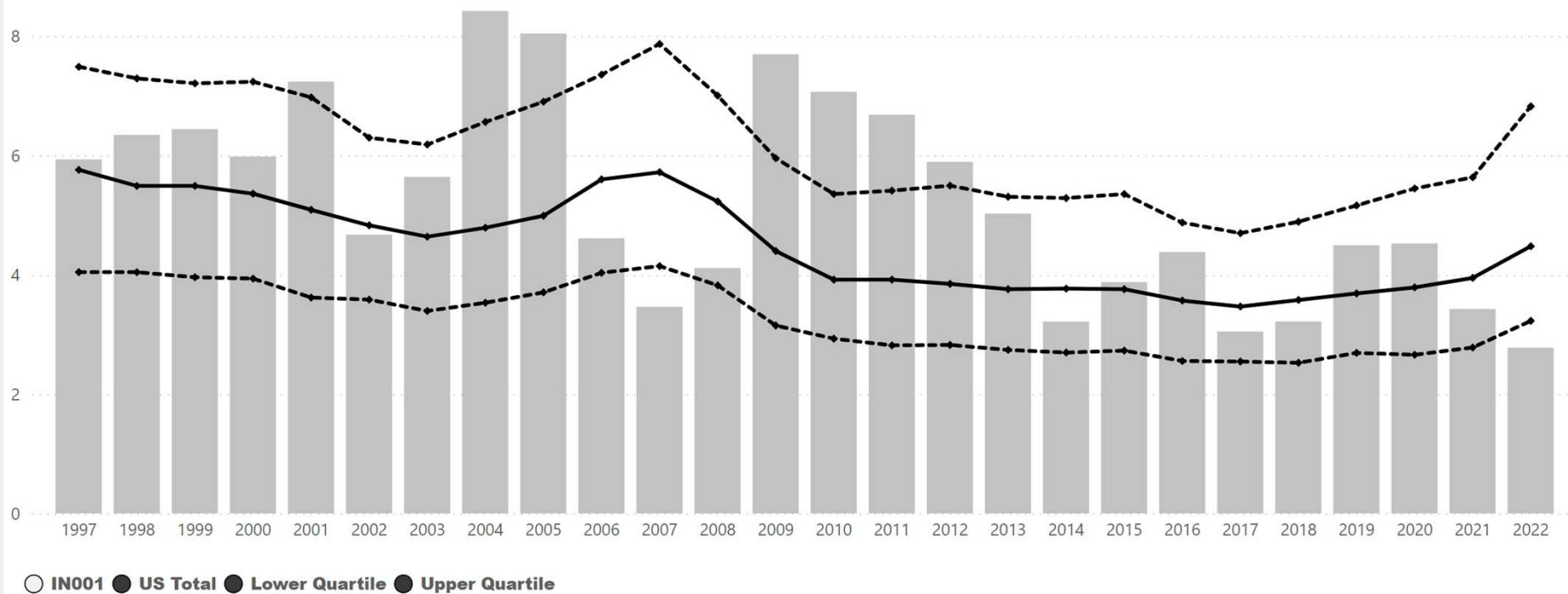
87 - Total Controllable Expenses per Consumer (\$) (same as ratio #104)



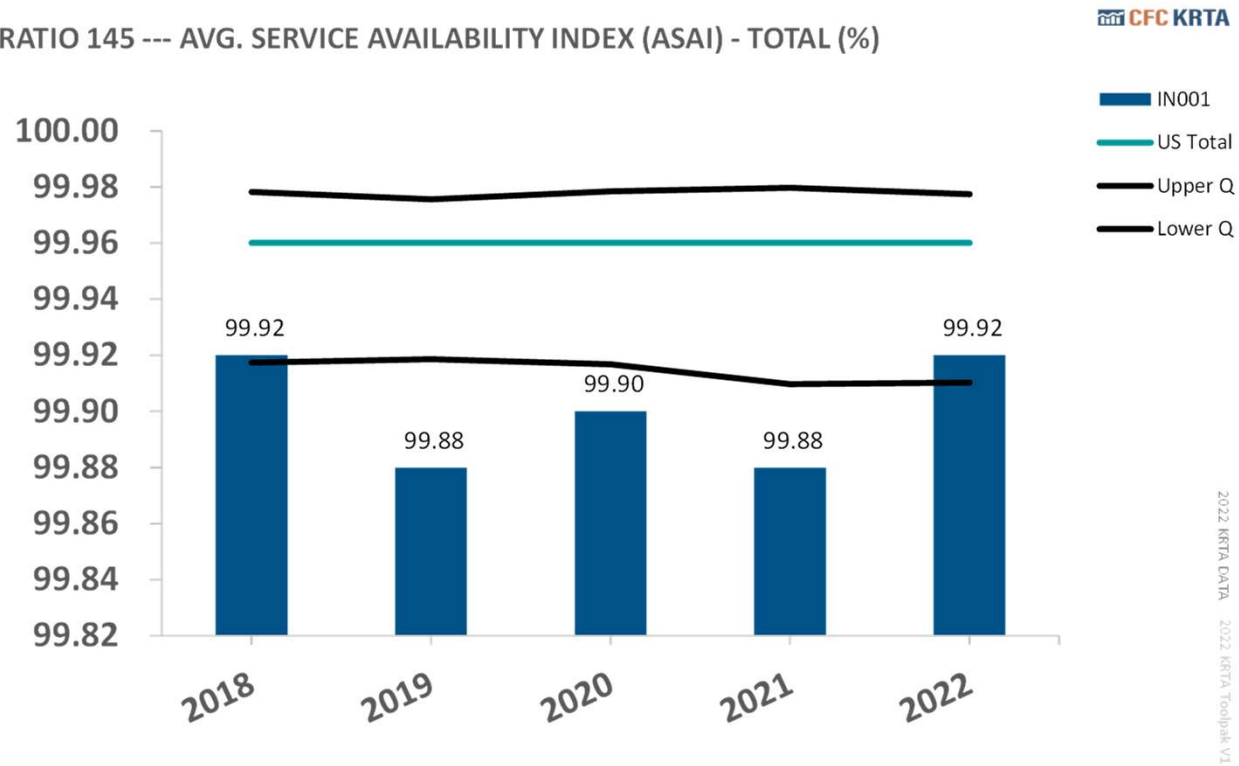
115 - Annual Growth in Number of Consumers (%)



116 - Annual Growth in TUP Dollars (%)



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





**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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