

NIGER STATE GEOGRAPHIC INFORMATION SYSTEM (NIGIS) AGENCY

NIGER STATE DIGITAL ARCHIVE ANALYSIS REPORT (2010 – 2025)

1. Introduction

This report provides a comprehensive analysis of Certificate of Occupancy (C of O) application records captured by the Niger State Geographic Information System (NIGIS) Agency between 2010 and 2025. The analysis focuses on application distribution by gender and category, total submissions, and indexing performance.

The objective of this document is to present a **workable, decision-ready report** using structured tables and analytical charts to support planning, monitoring, and policy formulation.

2. Summary of Annual C of O Applications (2010 – 2025)

Table 1: Annual Distribution of Applications

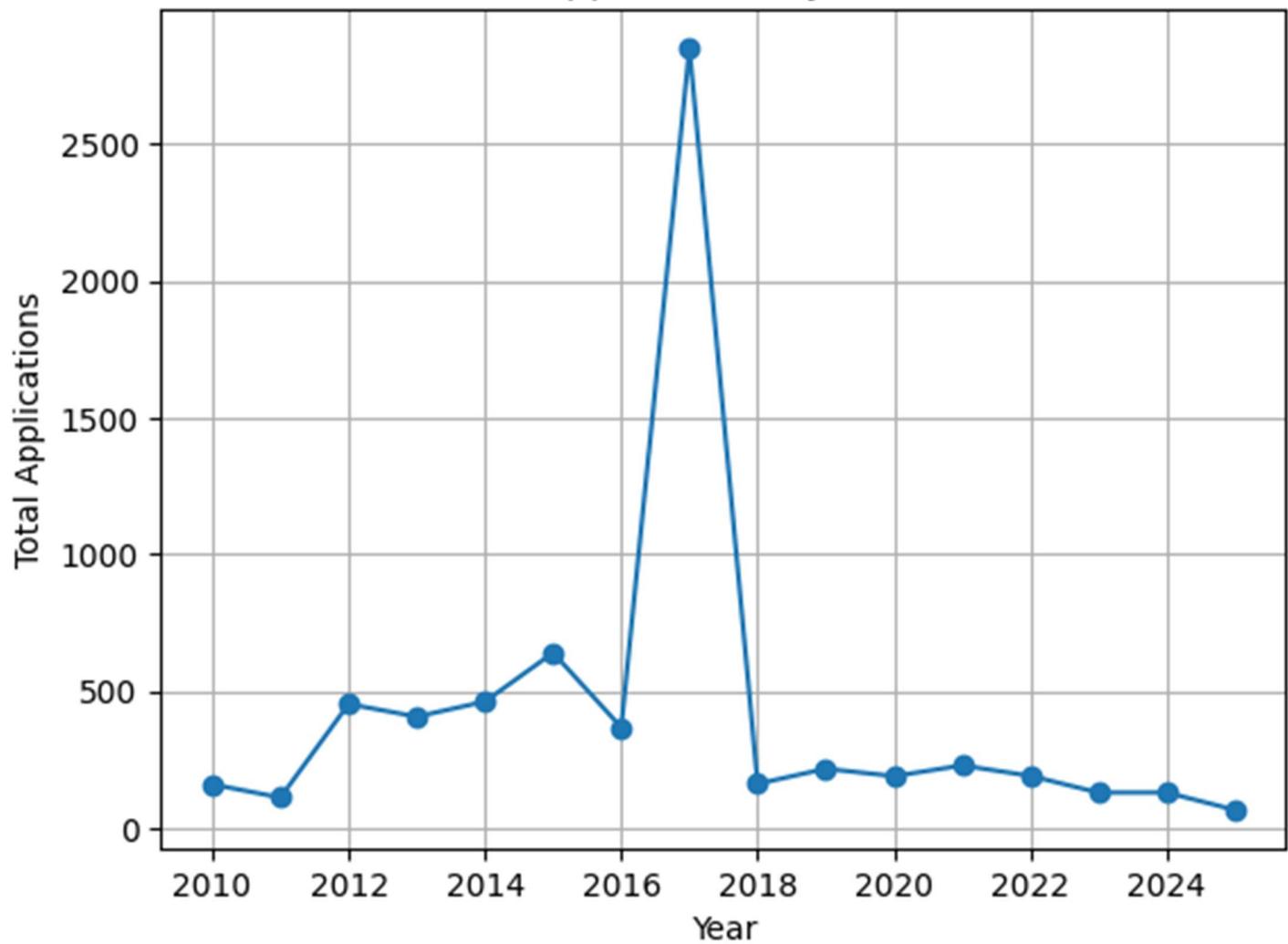
Year	Male	Female	Corporate	Family	Indexed	Total
2010	139	19	2	0	124	160
2011	91	6	15	0	96	112
2012	333	69	50	0	360	453
2013	308	47	52	0	340	407
2014	338	53	71	0	394	462
2015	474	63	103	0	599	640
2016	264	29	75	0	352	368
2017	2,275	354	221	0	2,736	2,851
2018	112	20	30	0	153	162
2019	148	6	63	0	210	217
2020	121	6	63	0	180	190
2021	149	7	73	0	203	229
2022	109	7	75	0	176	191
2023	65	7	53	0	79	130
2024	72	5	52	0	73	130

3. Trend Analysis

3.1 Total Applications Trend

Chart 1: Total Applications by Year (2010 – 2025)

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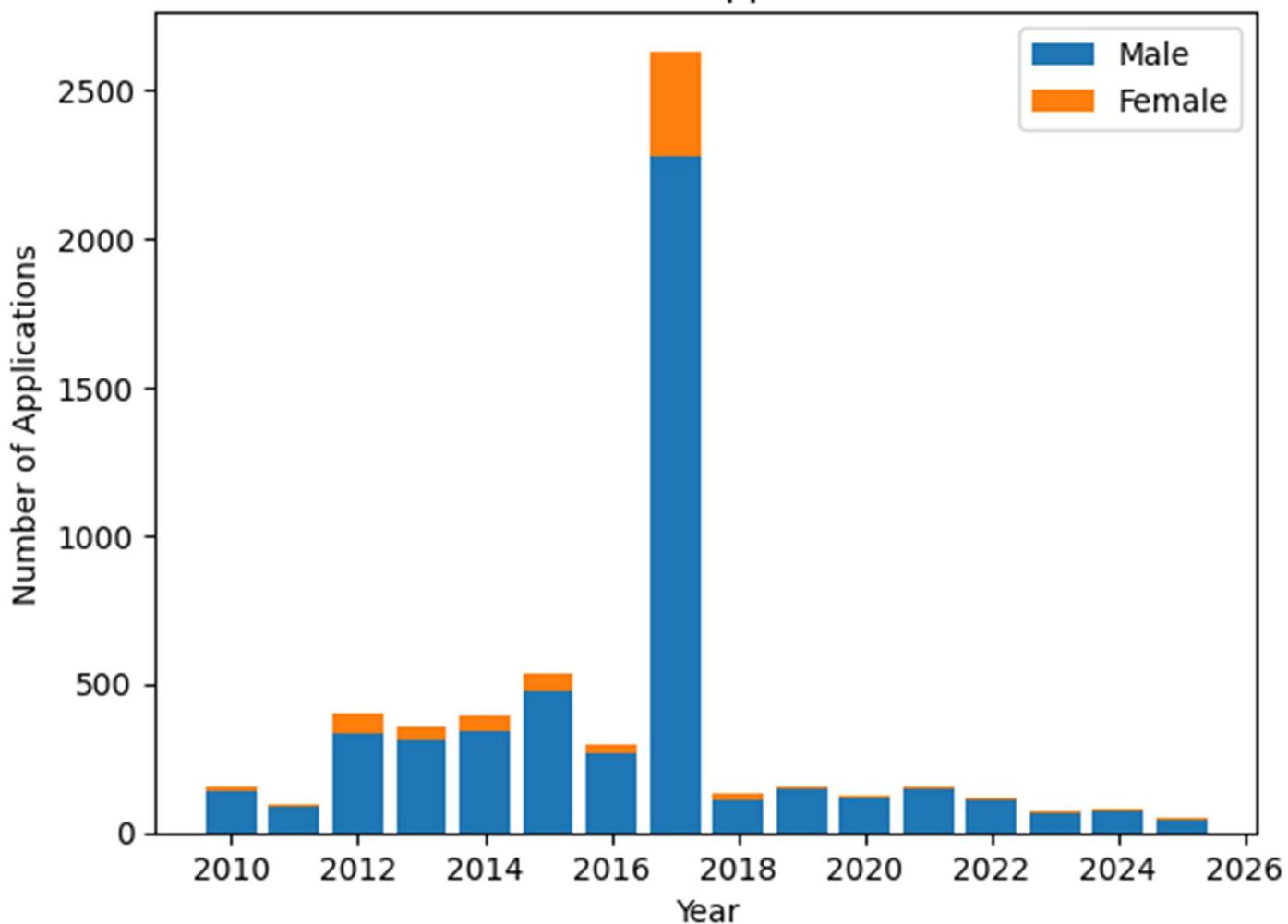


Interpretation: - Applications peaked sharply in **2017** due to the bonanza exercise. – Post - 2017 figures show a steady decline, stabilizing at lower volumes between 2023 and 2025. - **2025 records the lowest total (67)**, reflecting reduced inflow.

3.2 Gender Distribution Trend

Chart 2: Male vs Female Applications (2010 – 2025)

Chart 2: Male vs Female Applications (2010-2025)



Interpretation: - Male applicants dominate throughout the review period. - Female participation remains consistent but comparatively low. - In **2025**, the gender ratio stands at approximately **86% male to 14% female**.

3.3 Corporate and Family Applications

Interpretation: - Corporate applications increased steadily up to 2017 and declined thereafter. - Family applications remain minimal, with only **one (1) record in 2025**.

4. Indexing Performance Analysis

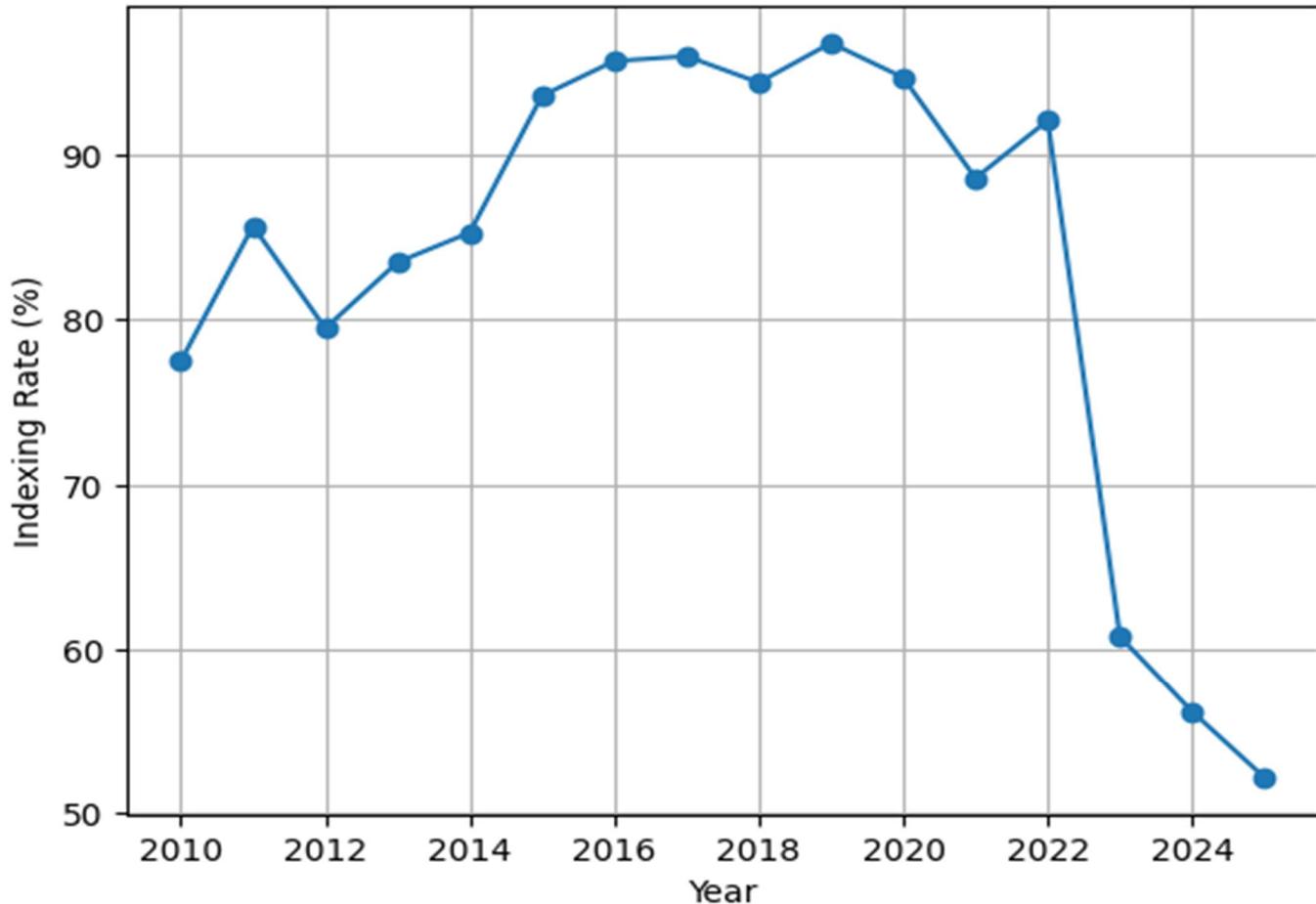
Table 2: Indexing Efficiency Summary

Year	Indexed	Total	Indexing Rate (%)
2010	124	160	77.5
2011	96	112	85.7
2012	360	453	79.5

2013	340	407	83.5
2014	394	462	85.3
2015	599	640	93.6
2016	352	368	95.7
2017	2,736	2,851	96.0
2018	153	162	94.4
2019	210	217	96.8
2020	180	190	94.7
2021	203	229	88.6
2022	176	191	92.1
2023	79	130	60.8
2024	73	130	56.2
2025	35	67	52.2

Chart 4: Indexing Rate Trend (2010–2025)

Chart 4: Indexing Rate Trend (2010–2025)



Interpretation: - Indexing efficiency remained strong above 80% in earlier years. - Recent years show a decline due to reduced application volumes and transitional operational adjustments. - **2025 indexing rate stands at approximately 52%.**

5. Key Findings

Metric	Observation
Highest Application Year	2017 (2,851 applications)
Lowest Application Year	2025 (67 applications)
Average Indexing Rate	~80%
Female Participation Average	~11%
2025 Year-on-Year Change	-48% (from 2024)

6. Conclusion

The Certificate of Occupancy data analysis from 2010 to 2025 demonstrates the operational growth, peak, and stabilization of land documentation activities within Niger State. The 2017 bonanza exercise remains a defining milestone, while recent years reflect improved control, reduced inflow, and system maturity.

Despite declining volumes, indexing performance remains reliable, ensuring data integrity and archival accuracy. The updated **2025 figures provide a realistic reflection of current operational conditions** and form a strong basis for planning and optimization.

Signed

ESV. AHMAD USMAN PAI

(Acting General Manager)