Final Database Analysis Report

Dataset Overview

- **Total Records**: 352 case studies

- **Columns**: 17 (including scoring criteria, metadata, and comments)

- **Data Quality**: Clean dataset with proper parsing

Key Structure

The database contains case studies evaluated across 13 different criteria, each scored as binary (0/1):

Scoring Criteria

1. **Economic Value Creation**

2. **Cultural Integrity**

3. **Adaptability**

4. **Social Empowerment**

5. **Community Benefit**

6. **Cultural Protection**

7. **Community Relevance**

8. **Sustainable Development**

9. **Dignity & Empowerment**

10. **Protective Capacity**

11. **Adaptive Capacity**

12. **Transformative Capacity**

13. **Generative Capacity**

Performance Analysis

Total Score Distribution

- **Range**: 0-13 points

- **Average Score**: 8.35/13 (64.2%)

- **Median Score**: 9/13

Score Breakdown:

- **High Performers (≥10)**: ~42% of cases

- **Medium Performers (6-9)**: ~42% of cases

- **Low Performers (≤5)**: ~16% of cases

Status Classification

The dataset uses several status categories:

- **"O" (Ongoing/Operational)**: 267 cases (75.9%) - *Most common status*

- **"Cr" (Critical)**: 50 cases (14.2%)

- **"Cl" (Closed)**: 29 cases (8.2%)

- **Other statuses**: <1% each (Mixed, Transitioning, Completed, etc.)

Geographic Scope

The case studies span globally, with countries identified in parentheses in the "Case Study" field. Examples include:

- **Australia** (Aboriginal Art Centers, Gaming Enterprises)

- **Ghana** (Kente Cloth Digital Marketplace)

- **Afghanistan** (Women Entrepreneurs initiatives)

- **Many others** across different continents

Top Performing Case Studies

Several case studies achieved maximum or near-maximum scores (12-13 points):

1. **Accra Kente Cloth Digital Marketplace (Ghana)** - Score: 13

2. **Aboriginal Art Centers (Australia)** - Score: 12

3. **Aboriginal Gaming Enterprises (Australia)** - Score: 12

These high-scoring cases typically demonstrate:

- Strong community control and cultural protection

- Economic viability

- Sustainable development practices

- Digital innovation while preserving tradition

Key Insights

Strengths Identified

1. **Majority are operational**: 76% of cases have "O" status, indicating active, ongoing initiatives

2. **Balanced performance**: Most cases score in the middle-to-high range, suggesting well-designed evaluation criteria

3. **Global representation**: Diverse geographic coverage provides comprehensive cultural and economic perspectives

4. **Comprehensive evaluation**: 13-criteria scoring system captures multiple dimensions of success

Areas for Attention

1. **Critical cases**: 14% of cases marked as "Cr" may need intervention or support

2. **Low performers**: 16% of cases score ≤5, indicating significant challenges

3. **Closed initiatives**: 8% marked as "Cl" represent discontinued efforts

Evaluation Framework Insights

The scoring system appears to balance:

- **Economic factors** (value creation, community benefit)

- **Cultural preservation** (integrity, protection, relevance)

- **Adaptive capacity** (adaptability, transformative potential)

- **Social impact** (empowerment, dignity, sustainable development)

Recommendations

For Dataset Management

1. **Monitor critical cases**: Focus resources on the 50 "Cr" status cases

2. **Learn from high performers**: Study the 45 cases scoring 13/13 for best practices

3. **Support low performers**: Develop intervention strategies for cases scoring ≤5

For Analysis Enhancement

1. **Temporal tracking**: Add date fields to monitor progress over time

2. **Geographic clustering**: Analyze regional patterns and cultural contexts

3. **Correlation analysis**: Identify which criteria most strongly predict overall success

For Strategic Planning

1. **Replicate successful models**: The high-scoring cases provide templates for new initiatives

2. **Address common failure points**: Analyze why certain cases score low across multiple criteria

3. **Cultural adaptation**: Ensure evaluation criteria are culturally appropriate across different contexts

Data Quality Assessment

- **Completeness**: Excellent - no missing critical data identified

- **Consistency**: Good - standardized scoring system applied consistently

- **Accuracy**: Cannot verify without external validation, but internal consistency is strong

- **Relevance**: High - comprehensive criteria covering key success dimensions

This database represents a valuable resource for understanding cultural and economic development initiatives globally, with robust evaluation methodology and actionable insights for future program development.