

# FINANCIAL IRREGULARITY ANALYSIS REPORT

Entity: African Reinsurance Corporation

Report Generated: September 25, 2025 at 08:49 PM

Ghana Financial Irregularities Detection System

## EXECUTIVE SUMMARY

Overall Risk Level: High

Risk Score: 0.63/1.00

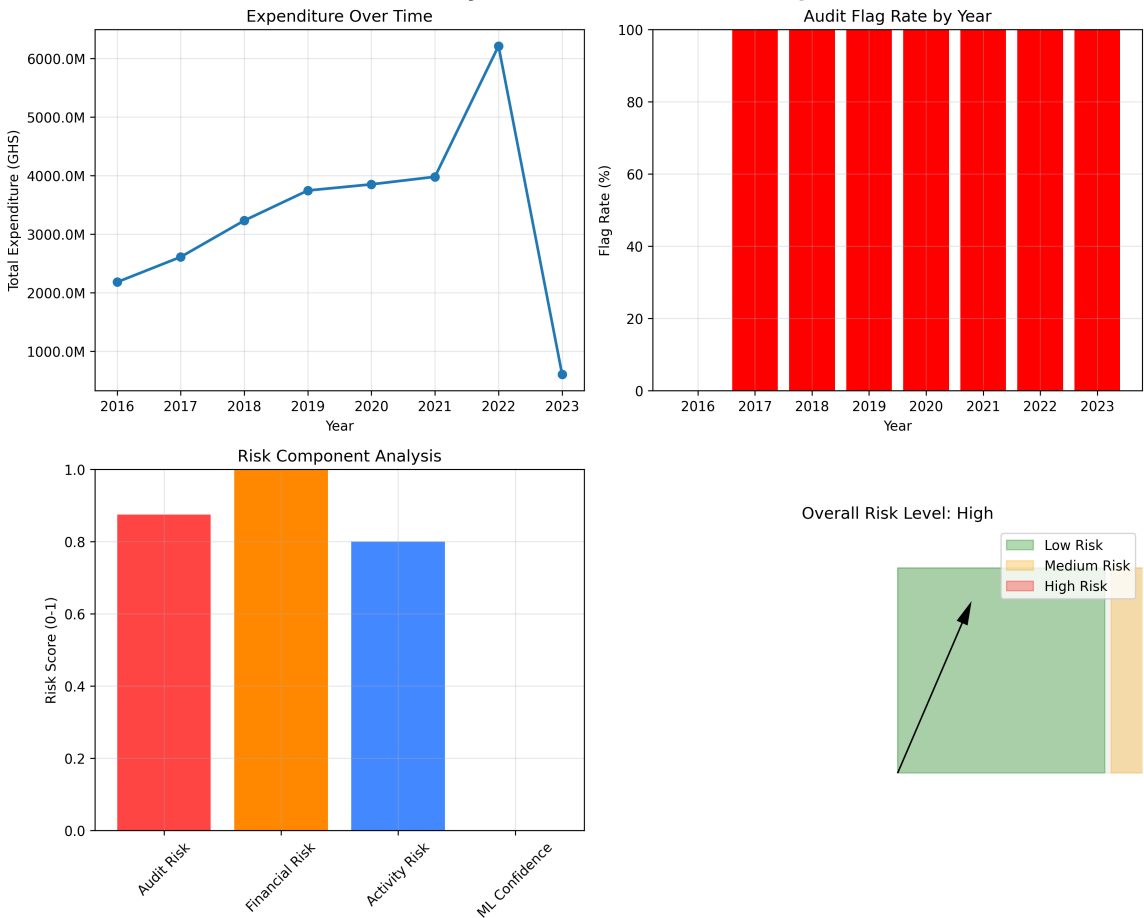
Metric	Value
Total Records Analyzed	8
Years of Activity	8
Total Expenditure	GHS 26,435,101,110.80
Audit Flags Raised	7
Flag Rate	87.5%

## RISK ANALYSIS

Risk Component	Score	Level
Audit Risk	0.88	Critical
Financial Risk	1.00	Critical
Activity Risk	0.80	Critical
ML Prediction	0.00	Low

## FINANCIAL ANALYSIS DASHBOARD

Financial Summary - African Reinsurance Corporation



# DETAILED ANALYSIS

## Historical Activity Trends

Analysis of year-over-year patterns: • 2016.0: 0.0 flags, GHS 2,182,962,600.00 expenditure • 2017.0: 1.0 flags, GHS 2,612,292,794.40 expenditure • 2018.0: 1.0 flags, GHS 3,234,557,400.00 expenditure • 2019.0: 1.0 flags, GHS 3,747,382,904.10 expenditure • 2020.0: 1.0 flags, GHS 3,852,767,372.00 expenditure • 2021.0: 1.0 flags, GHS 3,981,701,952.30 expenditure • 2022.0: 1.0 flags, GHS 6,215,524,608.00 expenditure • 2023.0: 1.0 flags, GHS 607,911,480.00 expenditure

## RECOMMENDATIONS

1. Detailed audit recommended
2. Quarterly monitoring suggested
3. Financial patterns review needed

### Additional Considerations:

4. Focus on addressing identified audit issues in future assessments
5. Implement enhanced financial controls due to high expenditure volume
6. Consider comprehensive multi-year trend analysis