



# AI-Assisted Power BI for Business Analytics

Figure 1: AI-Assisted Power BI for Business Analytics

## Executive Summary

**Report Title:** [Report/Dashboard Name] **Prepared By:** [Student Name(s)] **Date:** [Date] **Course:** AI-Assisted Power BI for Business Analytics

## Business Context

*One paragraph summarizing the business situation and why this analysis was requested.*

Example: The Sales Leadership team requested analysis of cloud subscription revenue to understand regional performance variations and identify factors driving customer churn. This analysis supports Q2 planning decisions.

## Key Questions Addressed

*List the questions from the BRD and your data-driven answers.*

BRD Question	Finding	Evidence
[Question 1 from BRD]	[Your answer]	[What data supports this?]
[Question 2 from BRD]	[Your answer]	[What data supports this?]
[Question 3 from BRD]	[Your answer]	[What data supports this?]

## Additional Insights Discovered

*Patterns or findings that emerged during analysis beyond the original BRD questions.*

**Insight 1:** [Title]

**Finding:** [What did you discover?]

**So What:** [Why does this matter to the business?]

**Now What:** [What action should be taken?]

**Insight 2:** [Title]

**Finding:** [What did you discover?]

**So What:** [Why does this matter to the business?]

**Now What:** [What action should be taken?]

## AI-Assisted Analysis

*Brief reflection on how Copilot and AI visuals contributed to this analysis.*

AI Capability Used	How It Helped
[e.g., Copilot Q&A] [e.g., Key Influencers]	[e.g., Quickly identified top revenue regions] [e.g., Revealed that company size drives churn risk]
[e.g., Smart Narrative]	[e.g., Summarized monthly trends automatically]

## Recommendations

*Actionable recommendations based on your analysis. Be specific.*

Priority	Recommendation	Expected Impact	Owner
High	[Action to take]	[What will improve?]	[Who should act?]
Medium	[Action to take]	[What will improve?]	[Who should act?]
Low	[Action to take]	[What will improve?]	[Who should act?]

## Limitations & Caveats

*What should the reader keep in mind when interpreting these findings?*

- [e.g., Analysis covers Jan 2023 - Dec 2024 only]
- [e.g., Customer satisfaction data is self-reported]
- [e.g., Dataset is synthetic and may not reflect actual patterns]

## Appendix: Key Visuals

*Include 2-3 screenshots of the most important visuals from your report.*

Visual	What It Shows
[Screenshot or description]	[Key takeaway from this visual]

*Template Version 1.0 - For educational purposes*