

Key Findings

- Total performance: **\$2.30M sales, \$286K profit, 12.47% margin** across **5,009 orders**.
- Discounting is the biggest margin driver: **High discounts (>20%) produce -37.32% margin** vs **21.80%** for normal discounting.
- **Furniture** produces strong revenue but weak profitability (~**2.5% margin**), with **Tables** driving the biggest losses (**-\$17.7K**).
- **Central region** underperforms on profitability and shows **the highest discounting** behavior.
- **Best profit month is Dec 2016; peak sales** occurs **Nov 2017**, but with weaker margin (discount pressure).
- Peak sales periods do not always align with peak profit (discount pressure during high-volume months).

Recommendations

- Reduce deep discounting (>20%) in low-margin categories/sub-categories.
- Focus promotions on high-margin sub-categories and limit discounting on known loss leaders.
- Audit underperforming region for discount frequency, returns/shipping, and product mix.