

## **Inventory Recommendations**

### **1. For Weeks Ending 2023-12-24 and 2023-12-31:**

- Forecasted sales show a peak of \$500,000+. Increase inventory by 20% for Departments 5 and 10.
- Focus on Store 20, as it contributes 25% of total sales.

### **2. For Weeks Ending 2024-01-15 and 2024-01-22:**

- Sales are forecasted to drop by 15%. Reduce inventory by 10% for Departments 15 and 30.
- Run clearance promotions for low-demand items in underperforming stores.

### **3. General Holiday Recommendations:**

- Stock popular holiday items in top-performing stores (20, 4, 14).
- Allocate 50% more inventory for Departments 3 and 7 during December holidays.