**Created by: Eduardo Oliva Sandoval** 



Total revenue

\$818K

Average revenue per month

\$68K

50K

Total # of pizzas made

21K

Total # of orders

Average # of pizzas made per day

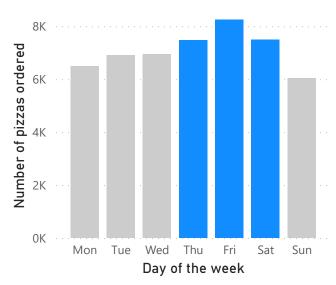
134

Average # of orders per day

### **RECOMMENDATION:**

### **REDUCE WORKING SHIFTS**

Total number of pizzas ordered by day of the week

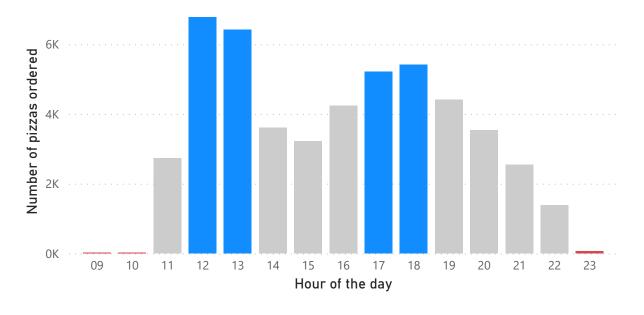


Most employees should be working **Thursday**, Friday and Saturday. Don't forget to **reallocate** employees during peak **hours** to satisfy high demand. Finally, Plato's should open at 11:00 and

**Reducing working** shifts could save money.

closed at 23:00.

Total number of pizzas ordered by hour of the day



**OPPORTUNITY:** 

## **EXPAND THE NUMBER OF TABLES**

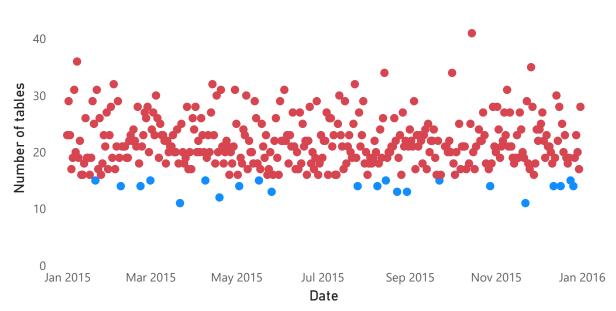
With only 15 tables available, Plato's does not have enough tables to accommodate all customers, especially during peak periods. There were only 20 days in the year where our sitting capacity was below 15 tables. We need to get at least 6 more tables to reduce 50% of

overcapacity demand

Assuming: each table has 4 seats (60 seats / 15 tables = 4 seats per table), each pizza order stays 1 hour using the table, no take-outs are permitted, one person eats between 3 and 4 slices of pizza, the number of slices in a pizza depends on its size (S = 4 slices = 1 person, M = 8 slices = 2 persons, L = 10 slices = 3 persons, XL = 12 slices = 4 persons, XXL = 16 slices = 4 persons). No data was available for Mondays in October, and 2 days in September (24 and 25).

Max number of tables required by day





# **Top best-selling** pizzas

The Barbecue Chicken \$42,768

The California Chicken \$41,410

The Thai Chicken \$43.434

## **Top worst** selling pizzas

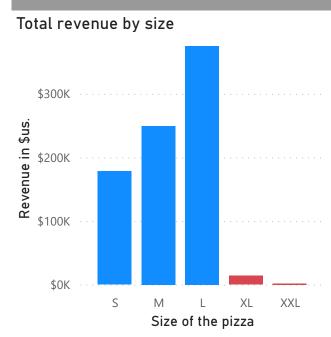
**The Brie Carre** \$11.588

The Green Garden \$13,956

The Spinach Supreme \$15.278

#### **RECOMMENDATION:**

### **INCREASE MARKETING PROMOTIONS**



The months with the highest revenues are especially due to holidays. Total revenue by XL and XXL size pizzas is extremely low. The marketing team should boost sales by running promotions in the months with lower sales and in the XL and XXL size pizzas.

#### Total revenue by month of the year

