HOTEL BOOKING CANCELLATION ANALYSIS

arrival_date_year
- 2015
- 2016
- 2017

guest _type
- Couple
- Family
- Single

hotel
- City Hotel
- Resort Hotel

Deserved_Room_or_not
- Deserved
- Not Deserved

arrival_date_month
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November

market_segment
- Aviation
- Complementary
- Corporate
- Direct
- Groups
- Offline TA/TO
- Online TA
- Undefined

Sum of is_canceled

TOTAL HOTELS

- 25%
- 75%

hotel
- City Hotel
- Resort Hotel

Sum of is_canceled

YEARS

Year	Total
2015	8142
2016	20337
2017	15745

arrival_date_year

Sum of is_canceled

SOURCE

market_segment

Source	Total
Undefined	
Online TA	
Offline TA/TO	
Groups	
Direct	
Corporate	
Complementary	
Aviation	

(axis: 0, 5000, 10000, 15000, 20000, 25000)

Sum of is_canceled

MONTHS

Month	Total
JANUARY	1807
FEBRUARY	2696
MARCH	3149
APRIL	3524
MAY	3677
JUNE	3535
JULY	3742
AUGUST	5239
SEPTEMBER	4116
OCTOBER	4246
NOVEMBER	2122
DECEMBER	2371

arrival_date_month

Sum of is_canceled

GUEST TYPE

- 15%
- 12%
- 73%

guest _type
- Couple
- Family
- Single

Sum of is_canceled

DESERVING ROOM

	Total
Deserved	
Not Deserved	

(axis: 0%, 20%, 40%, 60%, 80%, 100%)

Deserved_Room_or_not