

About this Dataset

Context

This dataset contains 119390 observations for a City Hotel and a Resort Hotel. Each observation represents a hotel booking between the 1st of July 2015 and 31st of August 2017, including booking that effectively arrived and booking that were canceled.

Content

Since this is hotel real data, all data elements pertaining hotel or costumer identification were deleted.

Four Columns, 'name', 'email', 'phone number' and 'credit_card' have been artificially created and added to the dataset.

Acknowledgements

The data is originally from the article Hotel Booking Demand Datasets, written by Nuno Antonio, Ana Almeida, and Luis Nunes for Data in Brief, Volume 22, February 2019.

Business Case Questions to Answer

- 1. Which country do most travelers come from? List the 5 countries with the most passengers.
- 2. Who has the most ADR? How much?
- 3. Specify the mean of the total ADR? (two decimal places)
- 4. Specify the average number of nights spent. (two decimal places)
- 5. Who has booked the hotel with the most children and babies?
- 6. And any other 3 business case questions of your own.