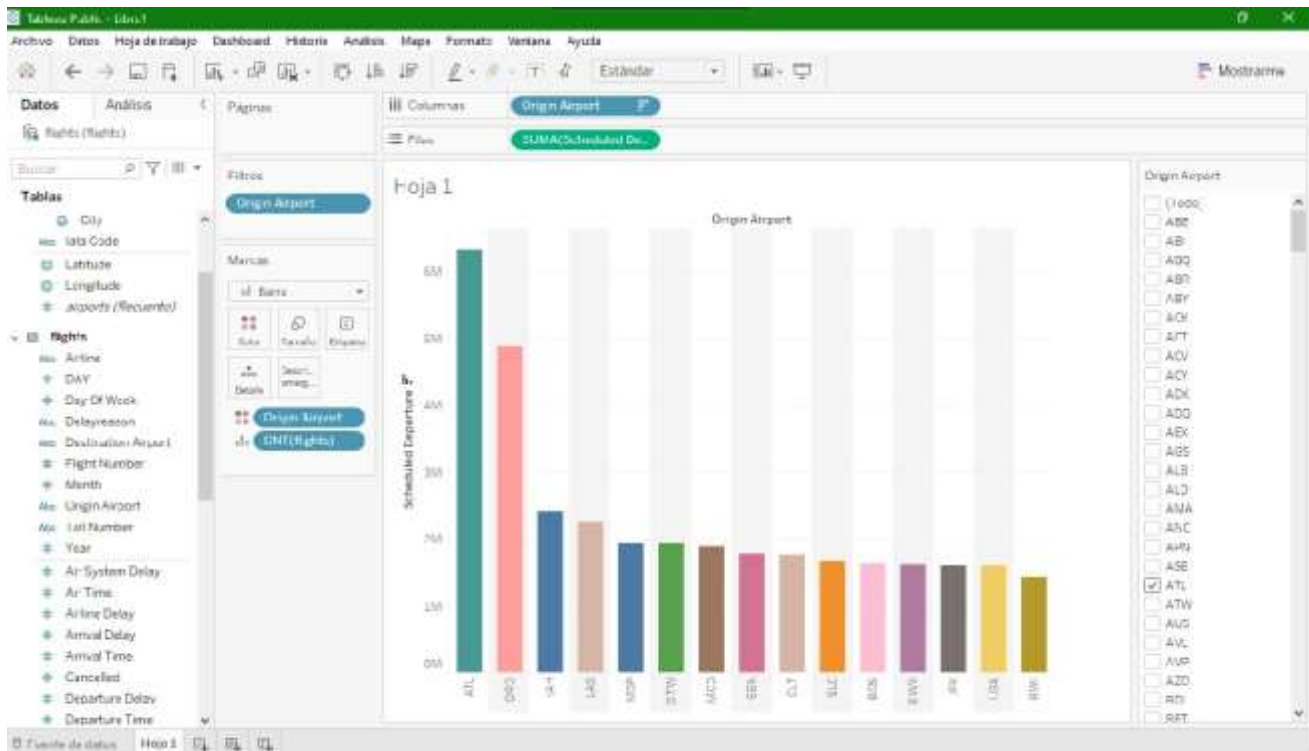


## Origin Airports and Scheduled departure-Filtered



-Summary: This Bar Chart Filtered graphic tells us the number of most Airports Scheduled time in 2015 happened on each Airport Name in the picture. These data have been Filtered for users to select the Airport name according to his desire. The mentioned Filter has been applied on "Origin Airport" field in accordance with the top 15<sup>th</sup> Airports in USA related to their passenger traffic in 2015.

Nominal variables has been selected for name every Airport in USA, whereas quantitative continuous variable was chosen for assign scheduled time to the appropriate Airport.

-Design: Bar Charts graphic shows visually the dimension of every item on it, and makes it so easy the comparison among each other. Multicolor-bars makes it easy to distinguish one Airport from the rest, and makes it also comfortable knows the facts described on it. Different colors convey the importance of each Airport among the rest.

- Resources: All of this information is extracted from the WorkBooks: airlines.xls, airports.xls, and flights.xls. All of these links can be found in: <https://www.kaggle.com/usdot/flight-delays/data>