

project 4



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Futuer seekers – business analytics

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INSIGHT 1

[https://public.tableau.com/profile/ali5510#!/vizhome/Book1\_16137020717160/USACancelledFlightin2015?publish=yes](#_top)

from the map, we can see where the most cancellation occur in 2015, It appears that most cancelations in California (33,331) and Texas (32,612).

West Virginia had the fewest number of cancellation with only 103

INSIGHT2

[https://public.tableau.com/profile/ali5510#!/vizhome/Book1\_16137020717160/USATotalFlightsin2015?publish=yes](#_top)

from the bar chart, we can see the total of flight in 2015, you can hover the mouse to see the detailed for each state, the top flights state is California (13,144,855,909) and the lowest flight state is American Samoa (129,298).

INSIGHT3

[https://public.tableau.com/profile/ali5510#!/vizhome/Book1\_16137020717160/USATotalDelayin2015?publish=yes](#_top)

from the tree map, we can see the total of Flights Delayed in 2015, you can click the object to see the detailed for each state, the worst state in flights delayed state is California (11,510,680) and the lowest flight delayed state is American Samoa (2,159).