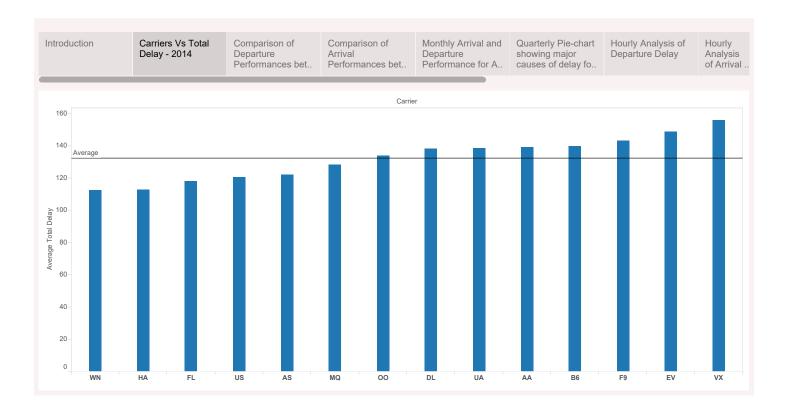
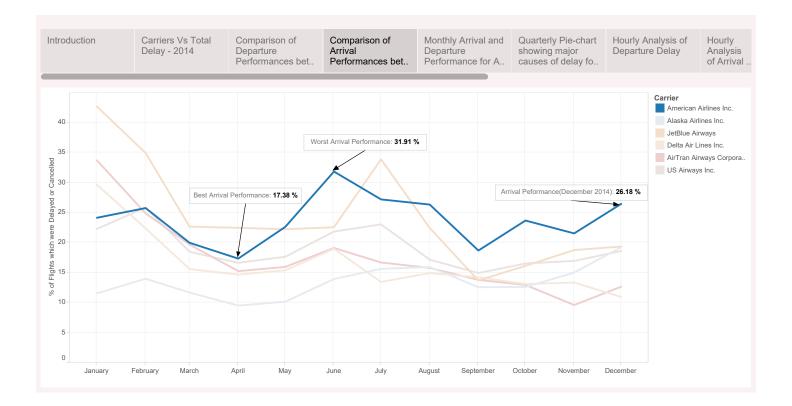
American Airlines Traffic Performance Analysis using Tableau

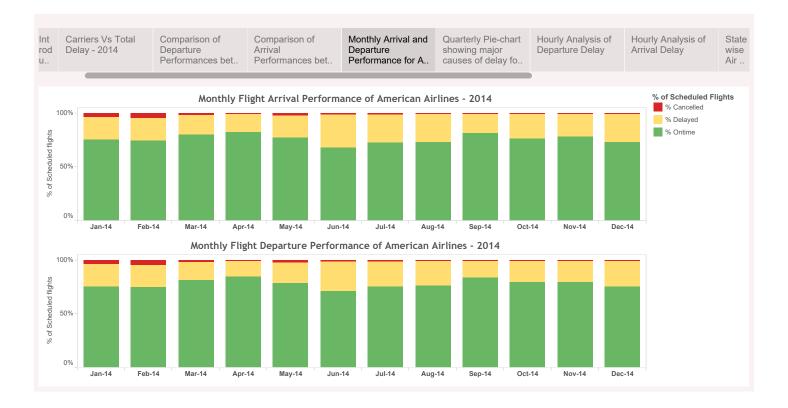


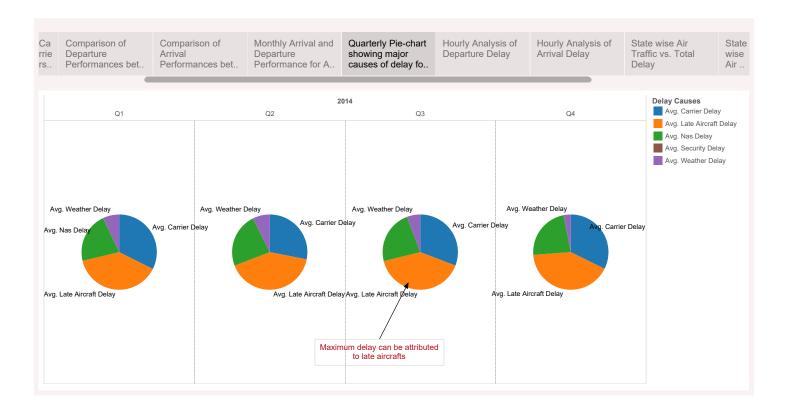
Mehul Parmar Graduate Student, Management Information Systems, University of Illinois at Chicago.













Co mp ar	Monthly Arrival and Departure Performance for A	Quarterly Pie-chart showing major causes of delay fo	Hourly Analysis of Departure Delay	Hourly Analysis of Arrival Delay	State wise Air Traffic vs. Total Delay	State wise Air Traffic split into arrival and depart	City wise - Delays	Than k You
8PM-9PM 11,074 7PM-8PM 9,920		5PM-6PM 9,132		10PM-11PM 8,744	11PM-12AM 7,174	12PM-1PM 5,830	Count of FI Num	11,074
		4PM-5PM 8,655		3PM-4PM 6.977 2PM-3PM 7,043		10AM-11AM 4,630		
9PI 9,8	M-10PM 14	6PM-7PM 8,819		1PM-2PM 6,442	9AM-10AM 3,601	12PM - 6 AM 2,584		
					8AM-9AM 2,538	7AM-8AM 786		

Monthly Arrival and Departur.. Quarterly Pie-chart showing major causes of delay fo... Hourly Analysis of Departure Delay Hourly Analysis of Arrival Delay State wise Air Traffic vs. Total Delay State wise Air Traffic split into arrival and depart.. City wise - Delays Thank You total delay -42,150 Ohio Arizona Virginia North Carolina Missouri Utah Oregon

Monthly Arrival and Departur.. Quarterly Pie-chart showing major causes of delay fo.. Hourly Analysis of Departure Delay Hourly Analysis of Arrival Delay State wise Air Traffic vs. Total State wise Air Traffic split into arrival and depart.. City wise - Delays Thank You Delay CA State Delay Analysis Mammoth Lakes, CA Burbank, CA Los Angeles, CA Santa Ana, CA San Jose, CA Sacramento, CA Oakland, CA San Diego, CA San Francisco, CA TX State Delay Analysis Mission/McAllen/Edinburg, TX San Antonio, TX Austin, TX Dallas/Fort Worth, TX Dallas, TX Houston, TX

Monthly Arrival and Departur.

Quarterly Pie-chart showing major causes of delay fo.

Hourly Analysis of Departure Delay

Hourly Analysis of Departure Delay

Hourly Analysis of Departure Delay

State wise Air Traffic split into arrival and depart.

Thank You

Thank You

Thank You