Dash-1

Total No of Passengers

97.74k

No of Flights on time

32.56k

Gender

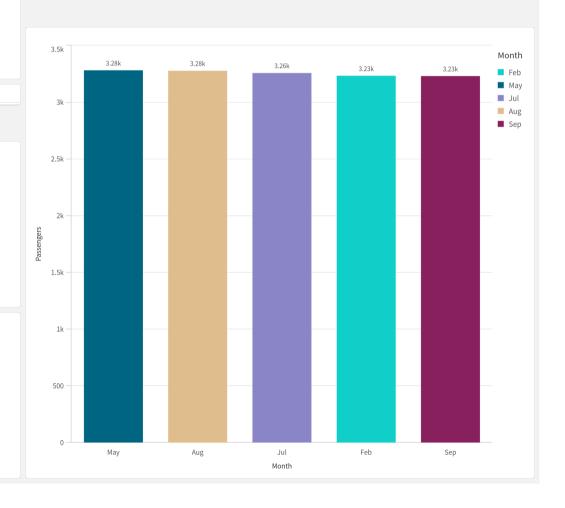
No of Female Passengers

0

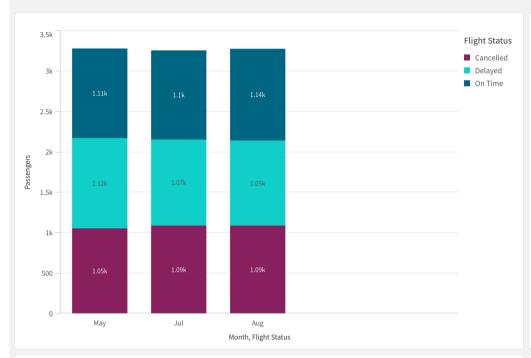
No of Male Passengers

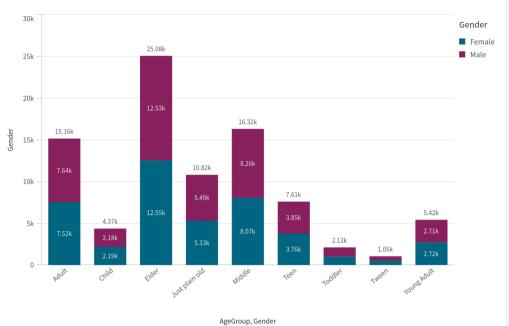
0

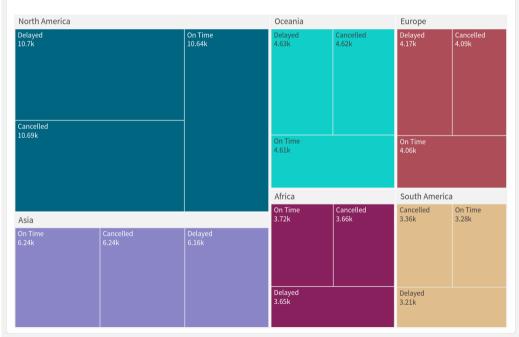
Number of Passengers effected by Cancelle... 32.66k

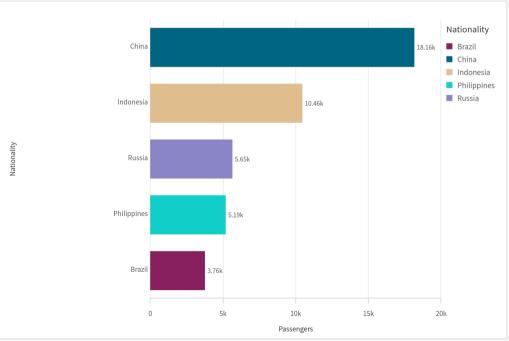


## Dash-2









## Total No of Passengers

97.74k

Number of Passengers effected by Cancelled flights 32.66k

No of Flights on time 32.56k

Number of Passengers effected by Cancelled flights 32.52k

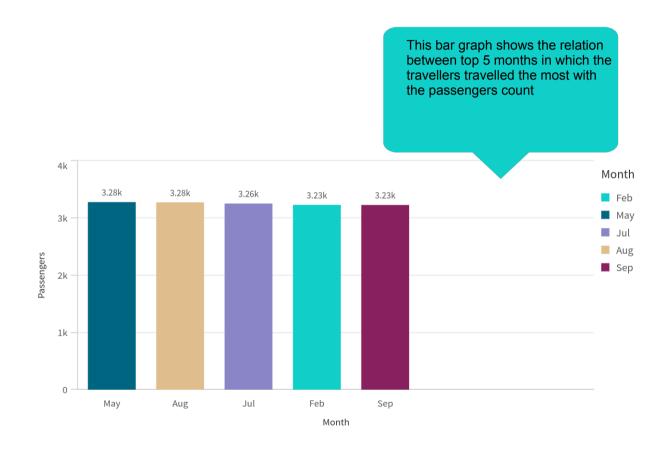
No of Female Passengers

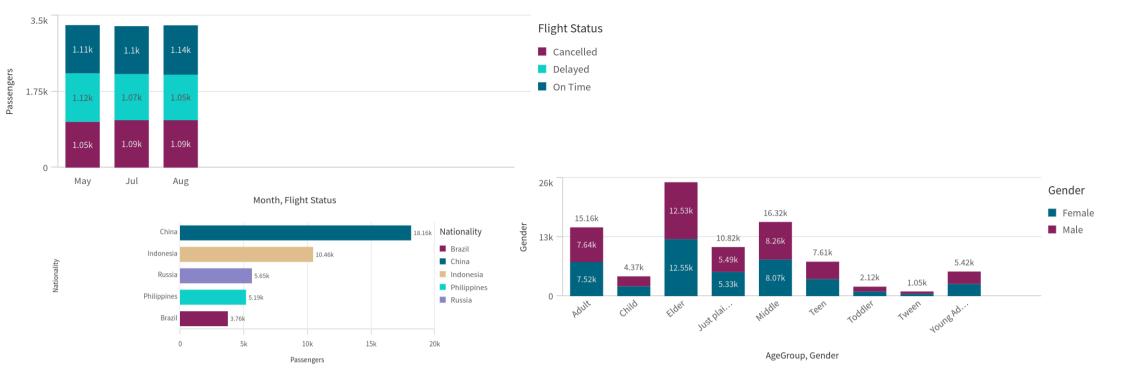
0

No of Male Passengers

0

The Dashboard can be accessed using male - <a href="here">here</a>
Female - here





North America		Asia			Europe		South A
Delayed 10.7k	On Time 10.64k	On Time 6.24k Cancelled 6.24k		Delayed 6.16k	Delayed 4.17k Cancelled 4.09k	On Time 4.06k	Cancelled 3.36k
							On Time 3.28k
Cancelled 10.69k		Oceania			Africa		
		Delayed 4.63k	Cancelled 4.62k	On Time 4.61k	On Time 3.72k	Delayed 3.65k	Delayed 3.21k
					Cancelled 3.66k		

Data preprocessing code to add a column age group based on ages

```
[Airline Dataset Updated - v2]:
Load;
[Airline Dataset Updated - v2]:
NOCONCATENATE LOAD

if(Age AND Age <=1, 'Baby',
    if(Age >= 1 AND Age <=3, 'Toddler',
    if(Age >= 4 AND Age <=9, 'Child',
    if(Age >= 10 AND Age <=12, 'Tween',
    if(Age >= 10 AND Age <=12, 'Tween',
    if(Age >= 10 AND Age <=12, 'Tween',
    if(Age >= 20 AND Age <=24, 'Young Adult',
    if(Age >= 25 AND Age <= 39, 'Adult',
    if(Age >= 25 AND Age <= 39, 'Adult',
    if(Age >= 48 AND Age <= 79, 'Elder',
    if(Age >= 80, 'Just plain old')))))))))) As AgeGroup, Date#([Departure Date], 'MM/DD/YYYY') as [Departure_Date],
    Year([Departure Date]) As Year,
    Month([Departure Date]) as Month
    RESIDENT [Airline Dataset Updated - v2]

WHERE NOT ([Arrival Airport] = '0' OR [Arrival Airport] = '-');
```