

## **SQL QUERIES**

```
SELECT * FROM united.`survey data_inflight satisfaction score`;
```

```
SELECT count(*) FROM united.`survey data_inflight satisfaction score`;
```

```
select score from united.`survey data_inflight satisfaction score` where score is null;
```

```
select count(score) from united.`survey data_inflight satisfaction score` where score>3 and entity  
="domestic";
```

```
select count(score) from united.`survey data_inflight satisfaction score` where score<4 and entity  
="domestic" ;
```

```
select count(satisfaction_type) from united.`survey data_inflight satisfaction score` where  
satisfaction_type="satisfied";
```

```
SELECT * FROM united.`survey data _customer comments`;
```

```
SELECT count(*) FROM united.`survey data _customer comments`;
```

```
SELECT * FROM united.`survey data _customer comments` where verbatim_text like "%not good%";
```

```
SELECT count(*) FROM united.`survey data _customer comments` where verbatim_text like "%no  
food%";
```

```
select count(u.i»¿flight_number) from united.`survey data _customer comments` s right join  
united.`survey data_inflight satisfaction score` u on s.i»¿flight_number=u.i»¿flight_number;
```

```
SELECT * FROM united.`inflight service_inventory data`;
```

```
SELECT * FROM united.`inflight service_inventory data`;
```

```
select max(consumed_entree_count) FROM united.`inflight service_inventory data`;
```

```
SELECT * FROM united.`inflight service_inventory data` where consumed_entree_count between 50 and  
100 ;
```

```
SELECT * FROM united.`inflight service_inventory data` where consumed_entree_count between 0 and  
10 ;
```

```
SELECT count(consumed_entree_count) FROM united.`inflight service_inventory data` where  
consumed_entree_count = 0;
```

```
SELECT * FROM united.`inflight service_inventory data` where consumed_entree_count = 0
```

## **DAX QUERIES**

```
Positive% = 'Survey data _Customer comments'[PositiveCount]/'Survey data _Customer  
comments'[TotalCount]
```

```
Negative% = 'Survey data _Customer comments'[NegativeCount]/'Survey data _Customer  
comments'[TotalCount]
```

```
Neutral% = 'Survey data _Customer comments'[NeutralCount]/'Survey data _Customer  
comments'[TotalCount]
```

```
TotalCount = CALCULATE(  
    COUNT('Survey data _Customer comments'[index]),  
    ALL('Survey data _Customer comments')  
)
```