

Total Bike**Rentals
(2018)**

59,86,984

Total Daily Rentals.

The data is filtered on Seasons, Function-ing Day, Holiday and Date Year. The Seasons filter keeps Autumn, Spring, Summer and Winter.

The Func-tioning Day filter keeps No and Yes.

The Holiday filter keeps Holiday and No Holiday.

The Date Year filter keeps 2018. The view is filtered on Total Daily Rentals, which includes every-thing.

**Avg Re
ntals
per
Hour**

29.36

Hourly
Rentals.

The
data is
filtered
on Holi-
day,

Func-
tioning
Day and
Sea-
sons.

The Hol-
iday
filter
keeps
Holiday
and No
Holiday.

The
Func-
tioning
Day
filter
keeps
No and
Yes. The

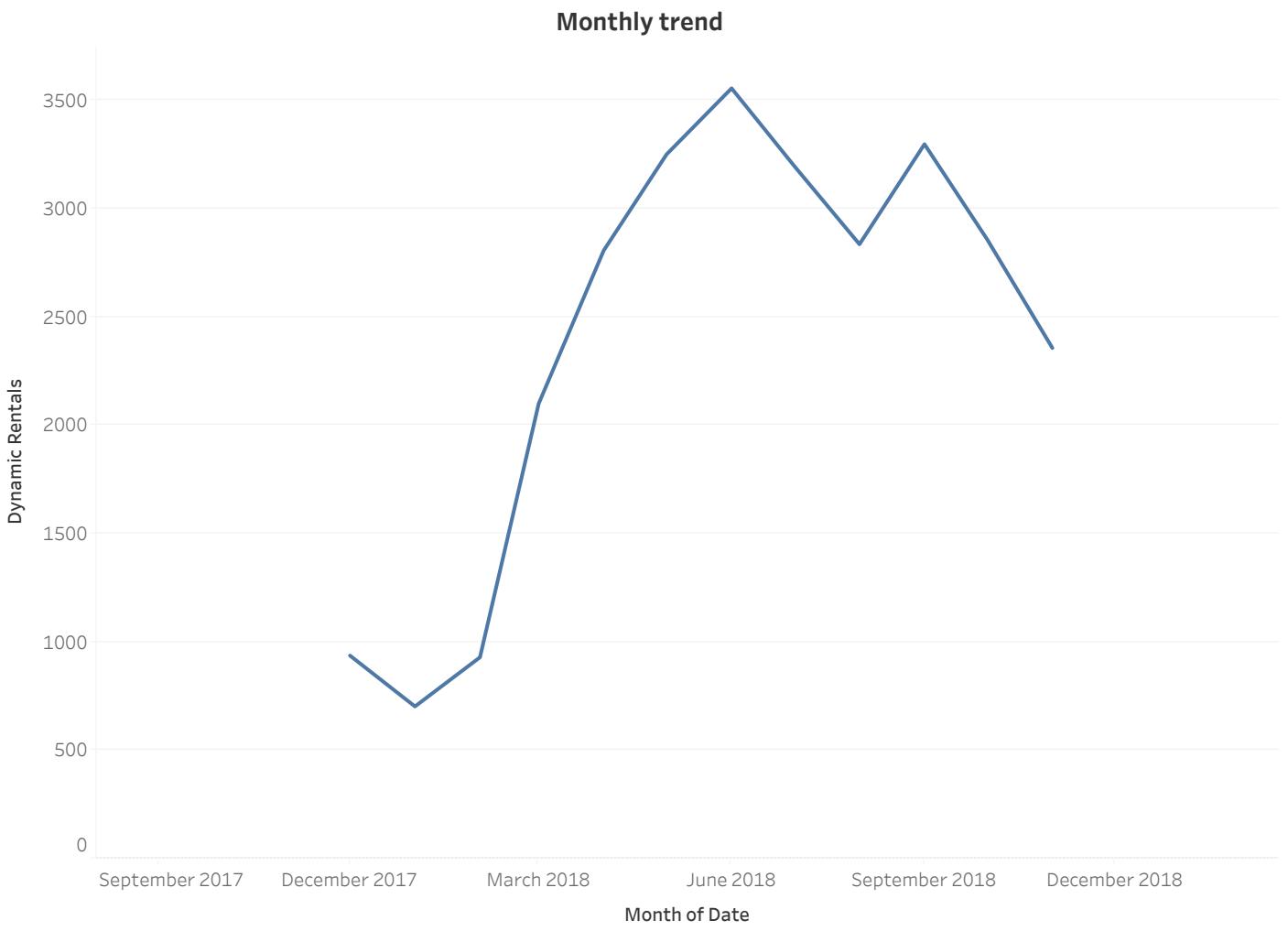
Seasons
filter
keeps
Autumn,
Spring,
Summer
and
Winter.

The
view is
filtered
on
Hourly
Rentals,
which
includes
every-
thing.

**Peak
Daily
Rides**

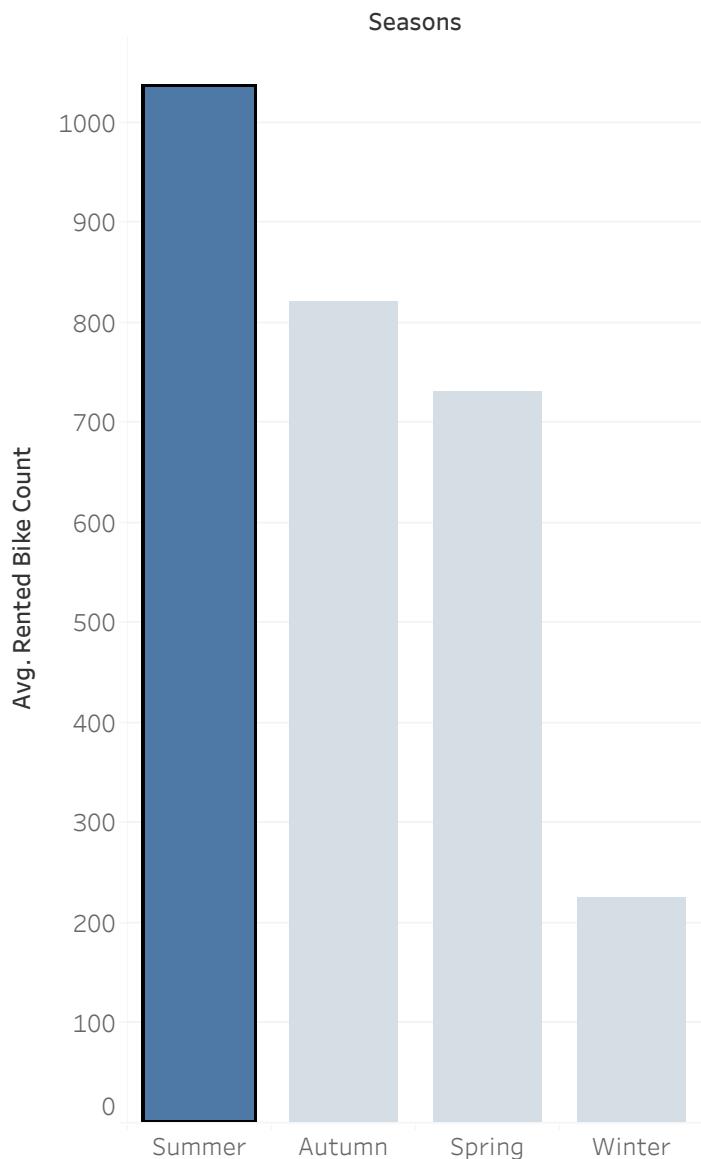
3,556

Maximum of Rented Bike Count. The data is filtered on Holiday, Functioning Day and Seas- sons. The Holiday filter keeps Holiday and No Holiday. The Functioning Day filter keeps No and Yes. The Seasons filter keeps Autumn, Spring, Summer and Winter.



The trend of Dynamic Rentals for Date Month. The data is filtered on Holiday, Seasons and Functioning Day. The Holiday filter keeps Holiday and No Holiday. The Seasons filter keeps Autumn, Spring, Summer and Winter. The Functioning Day filter keeps No and Yes.

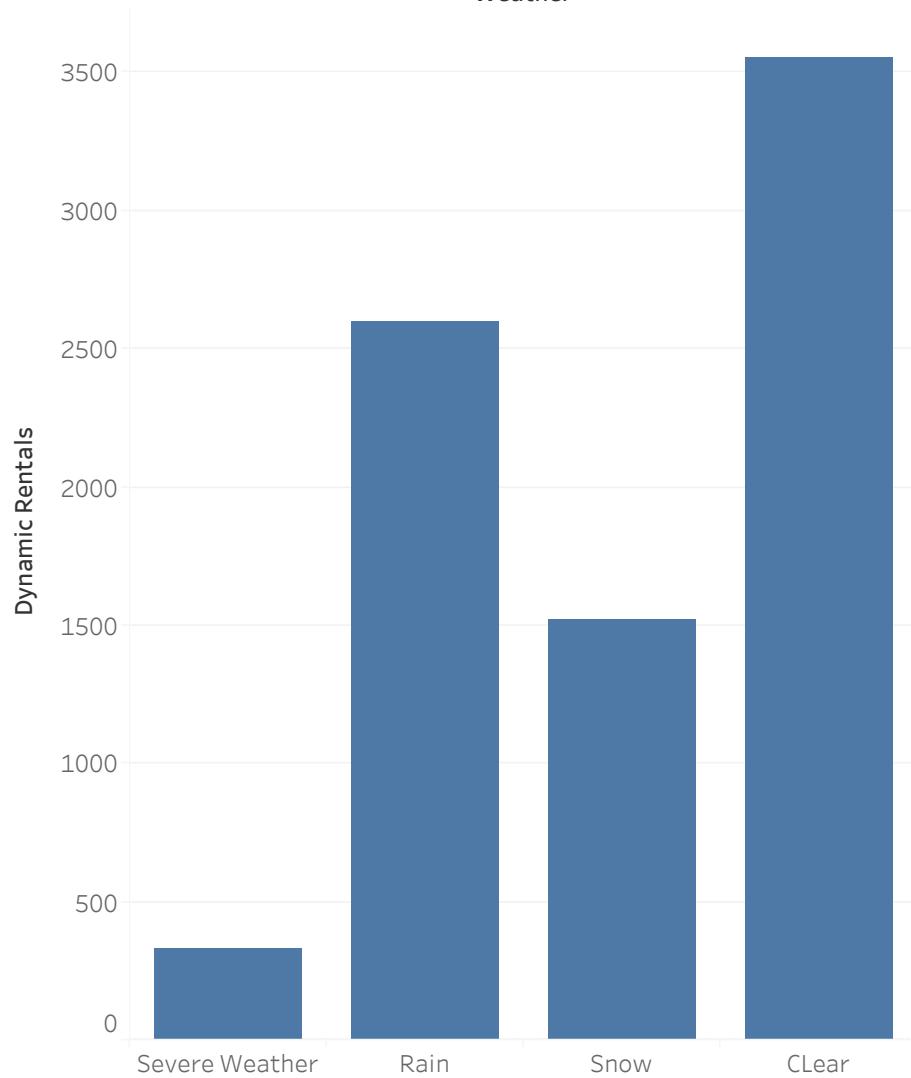
Season Rentals



Average of Rented Bike Count for each Seasons.

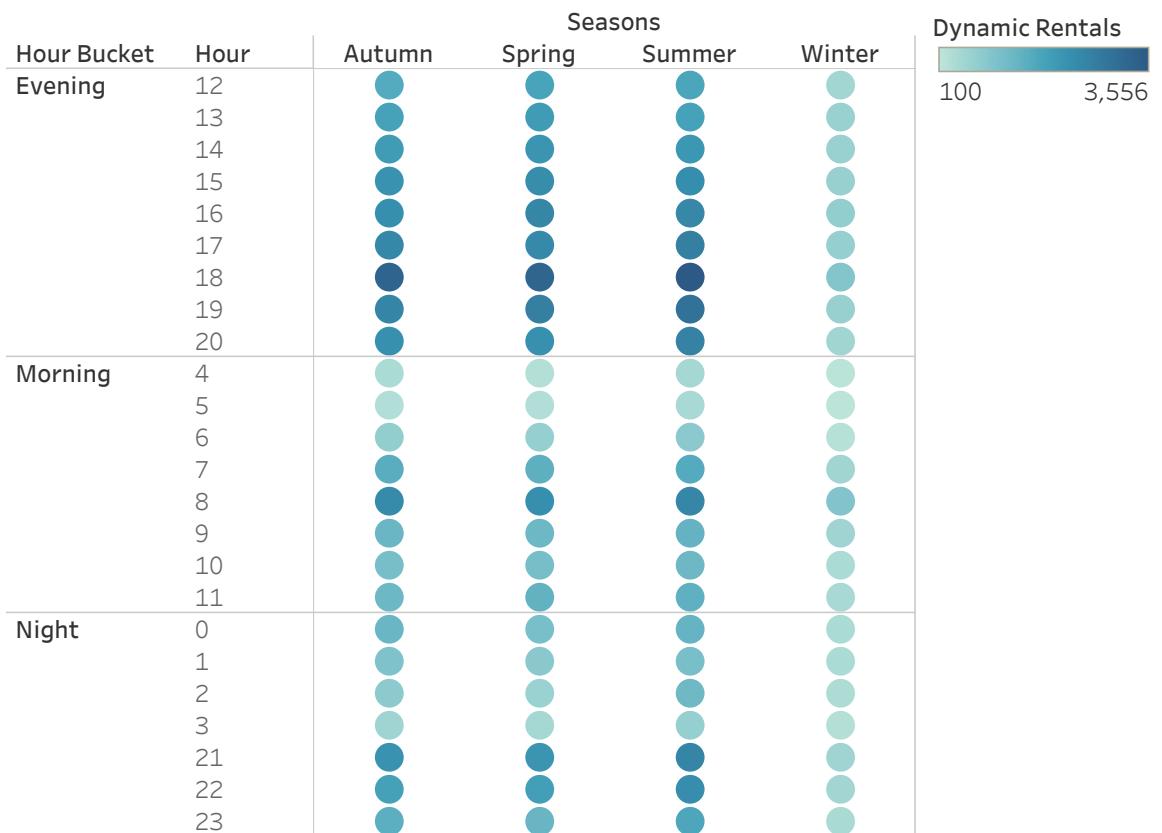
Weather Impact

Weather



Dynamic Rentals for each Weather .

Hourly heatmap



Dynamic Rentals (color) broken down by Seasons vs. Hour Bucket and Hour.

[Download PDF](#)

Bike Rental Analysis

Total Bike Rentals (2018)

59,86,984

Avg Rentals per Hour

29.36

Peak Daily Rides

3,556

Rental Metric
Max. Rentals

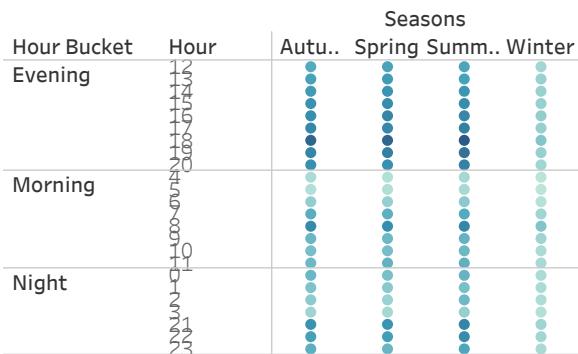
Seasons
 Autumn
 Spring
 Summer
 Winter

Holiday
 Holiday
 No Holiday

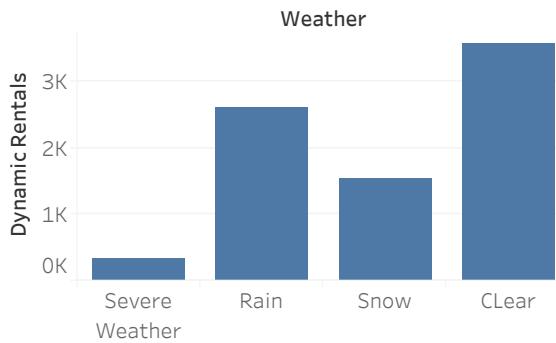
Functioning Day
 No
 Yes



Hourly heatmap



Weather Impact



- > Bike rentals are highest during working hours.
- > Summer has the most bike rentals.
- > Bad weather reduces bike rentals.