

# Eco-Counter Visitor Use 2019





This report documents visitor use data for ten Marin County open space roads and trails for a one year period from December 2018 to December 2019. It is the second year of a three-year pilot program.

- Blue Ridge Fire Road, Cascade Canyon Preserve
- Boulder Springs Trail, Gary Giacomini Preserve
- Fairway Trail, Camino Alto Preserve
- Haute Lagunitas Trail, Gary Giacomini Preserve
- Hunt Camp Trail, Gary Giacomini Preserve
- Octopus Trail, Camino Alto Preserve
- Piedmont Trail, Baltimore Canyon Preserve
- Porcupine Trail, White Hill Preserve
- Warner Canyon Trail, Blithedale Summit Preserve
- Willis Evans Trail, Gary Giacomini Preserve

The data was collected by Eco-Counter devices, a commonly used infrared technology that can discern pedestrians, cyclists, and equestrians but does not record images and does not infringe on visitor privacy. The infrared devices operate much like a TV remote control. Sensors at different heights detect a passer-by, whether it's a hiker, a mountain biker, or an equestrian, and compile the data. The statistics are transferred remotely and integrated into software that helps analyze visitation trends. Visitation information will be shared with the public and the Marin County Board of Supervisors periodically.

Requests for accommodations may be made by contacting (415) 473-4381, TTY (415) 473-2495, CRS dial 711, or [disabilityaccess@marincounty.org](mailto:disabilityaccess@marincounty.org) at least 5 days in advance. Copies of documents are available in alternative formats upon request.

# Blue Ridge Fire Road

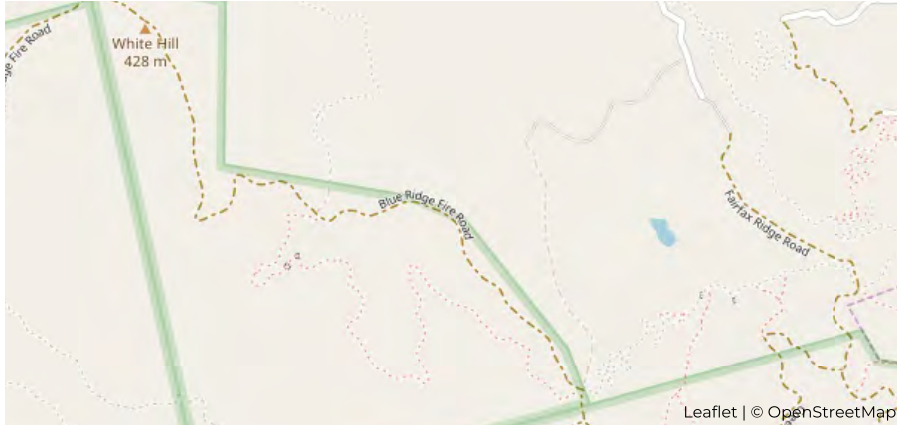


Marin County Parks

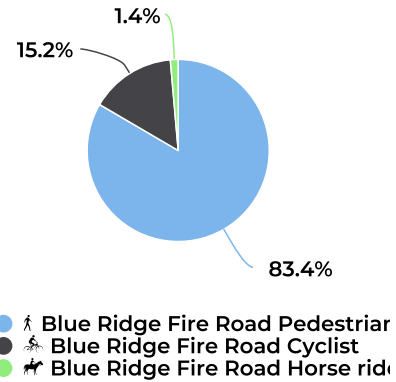
# Blue Ridge Fire Road

12/05/2018 → 12/05/2019

## Location



## Distribution by User Type



## Daily Avg. - Weekday - Pedestrian

Daily Average

**3**

## Daily Avg. - Weekend - Pedestrian

Daily Average

**6**

## Daily Avg. - Weekday - Cyclist

Daily Average

**1**

## Daily Avg. - Weekend - Cyclist

Daily Average

**1**

## Daily Avg. - Weekday - Equestrian

Daily Average

**0**

## Daily Avg. - Weekend - Equestrian

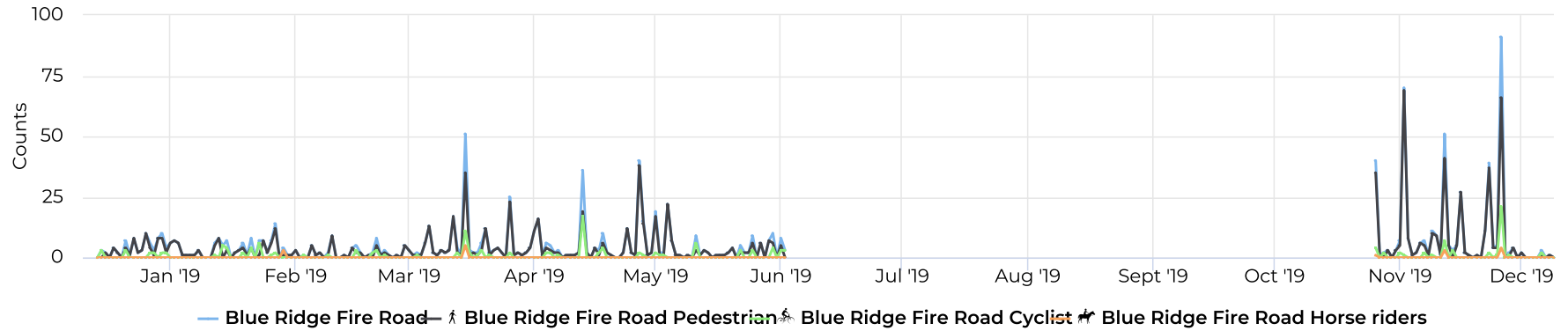
Daily Average

**0**

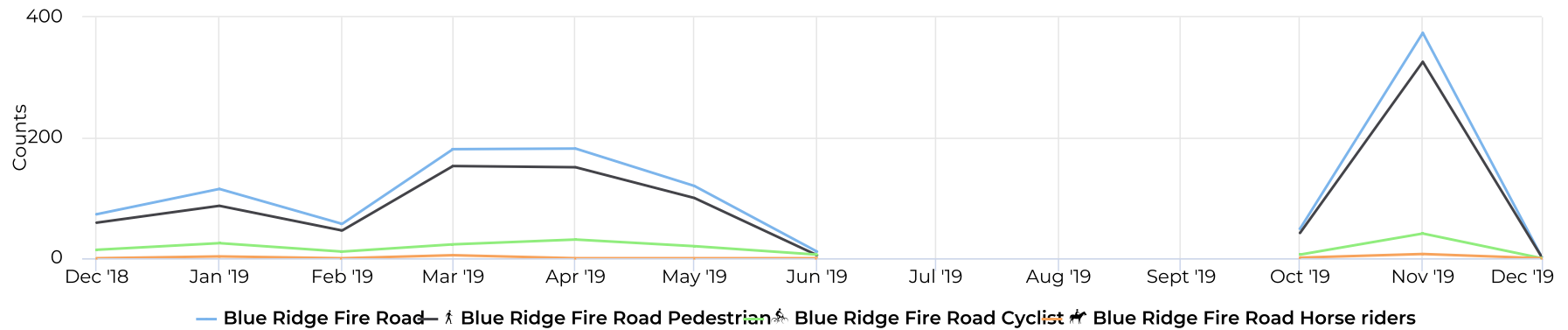
# Blue Ridge Fire Road

12/05/2018 → 12/05/2019

### Daily Time Series Chart



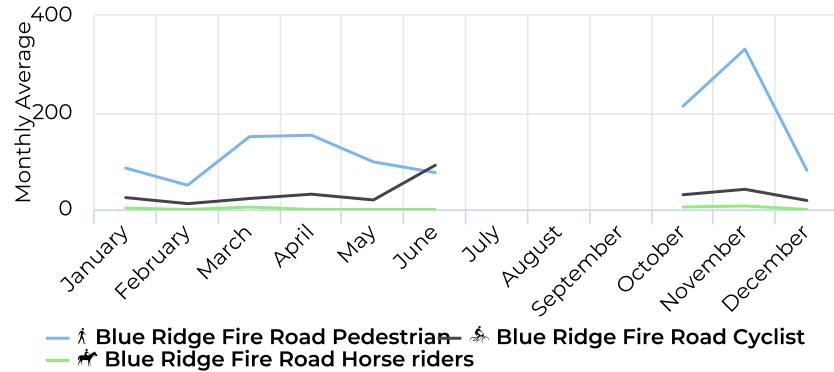
### Monthly Time Series Chart



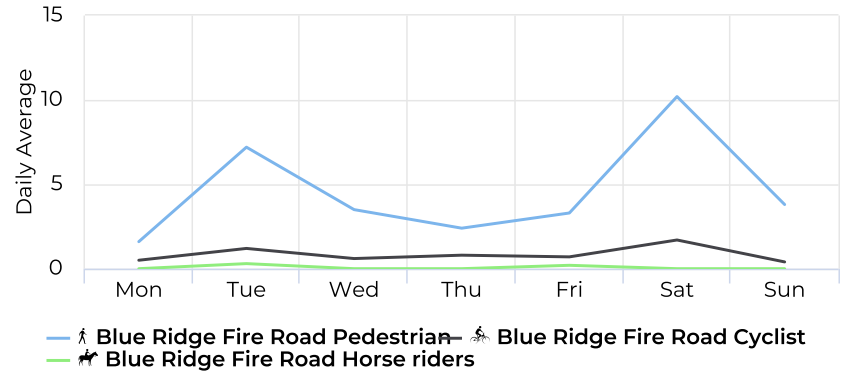
# Blue Ridge Fire Road

12/05/2018 → 12/05/2019

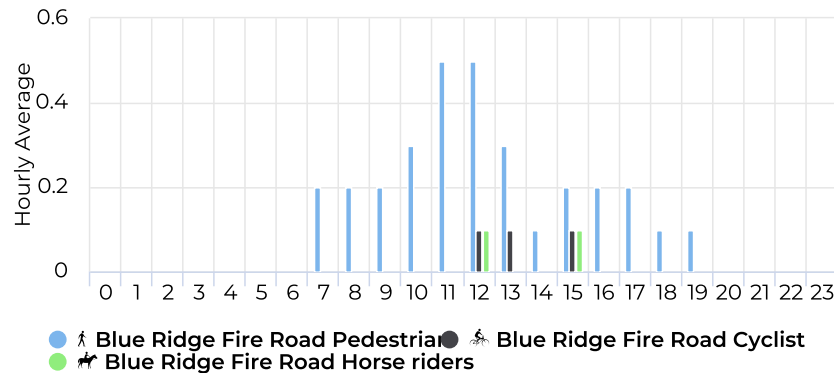
## Monthly Profile



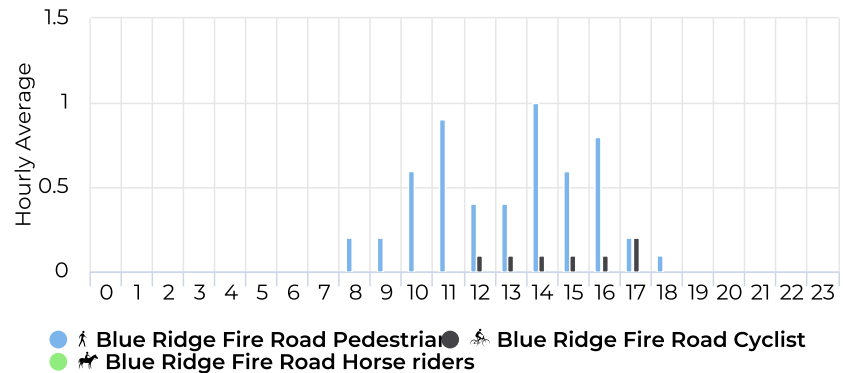
## Daily Profile



## Hourly Profile - Weekdays



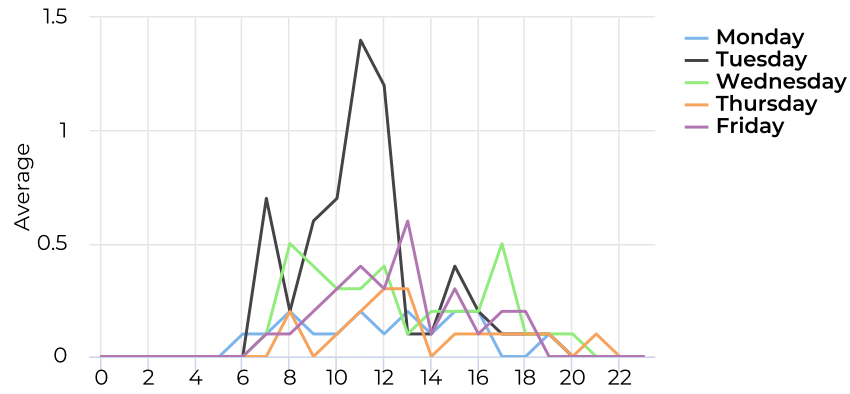
## Hourly Profile - Weekend



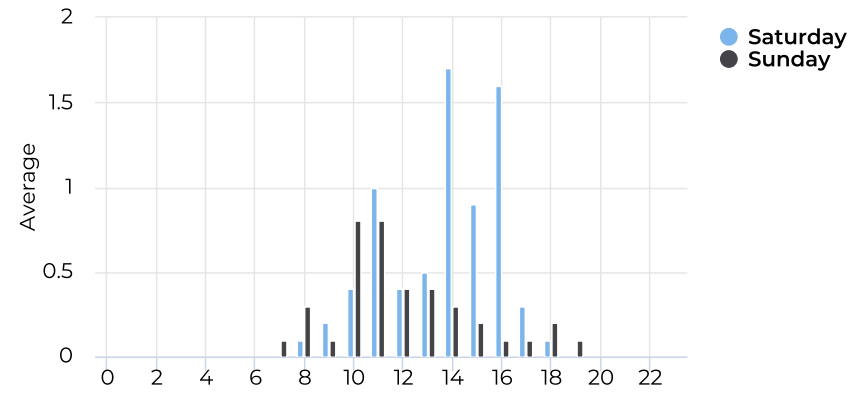
# Blue Ridge Fire Road

12/05/2018 → 12/05/2019

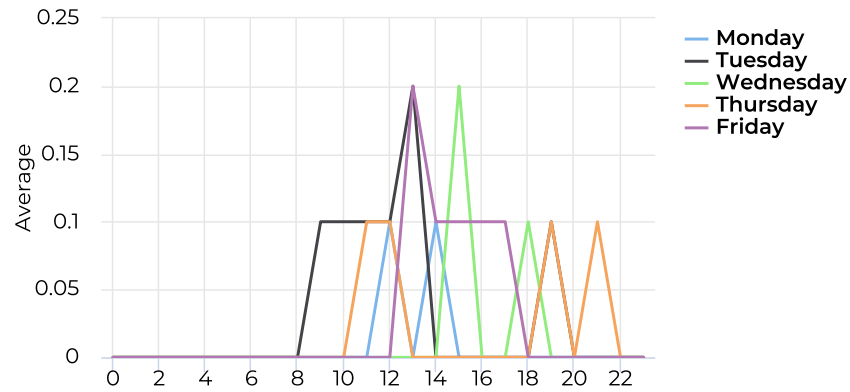
### Hourly Profile - Pedestrians



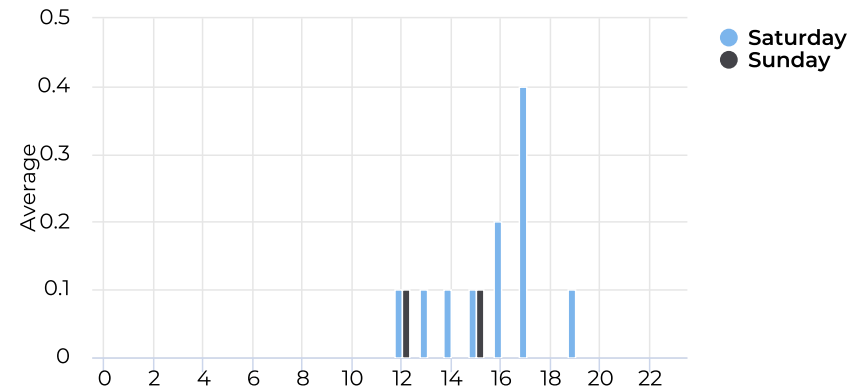
### Hourly Profile - Pedestrians



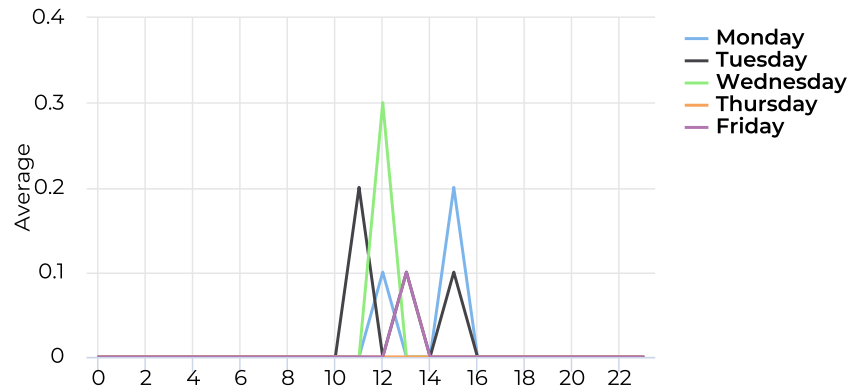
### Hourly Profile - Cyclists



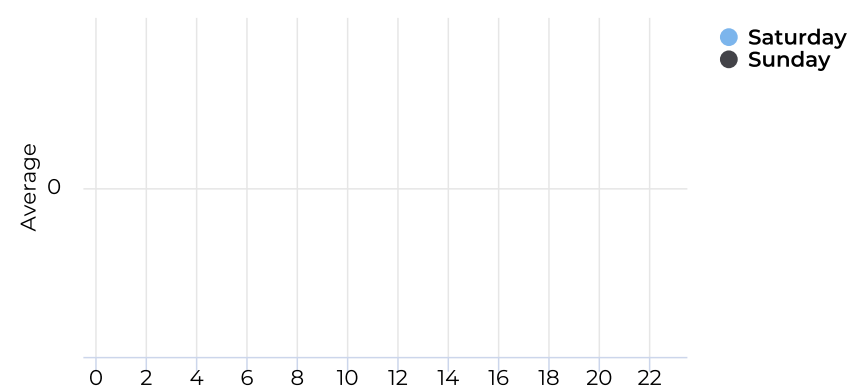
### Hourly Profile - Cyclists



### Hourly Profile - Equestrians



### Hourly Profile - Equestrians





# Boulder Springs Trail



Marin County Parks

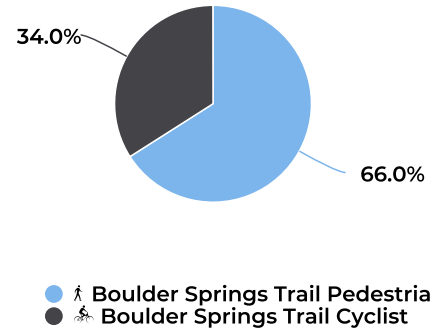
# Boulder Springs Trail

December 5, 2018 → December 7, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

4

Daily Avg. - Weekend - Pede...

Daily Average

12

Daily Avg. - Weekday - Cyclis..

Daily Average

2

Daily Avg. - Weekend - Cycli..

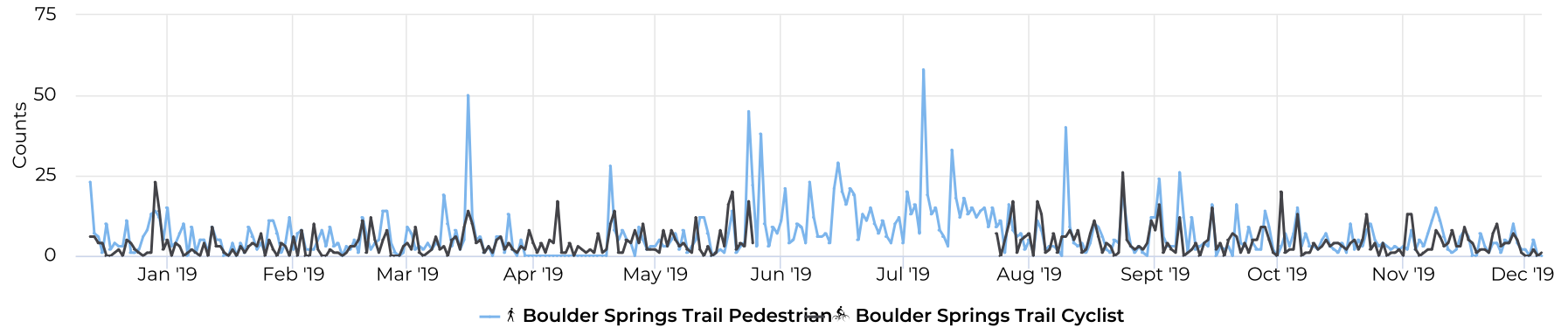
Daily Average

6

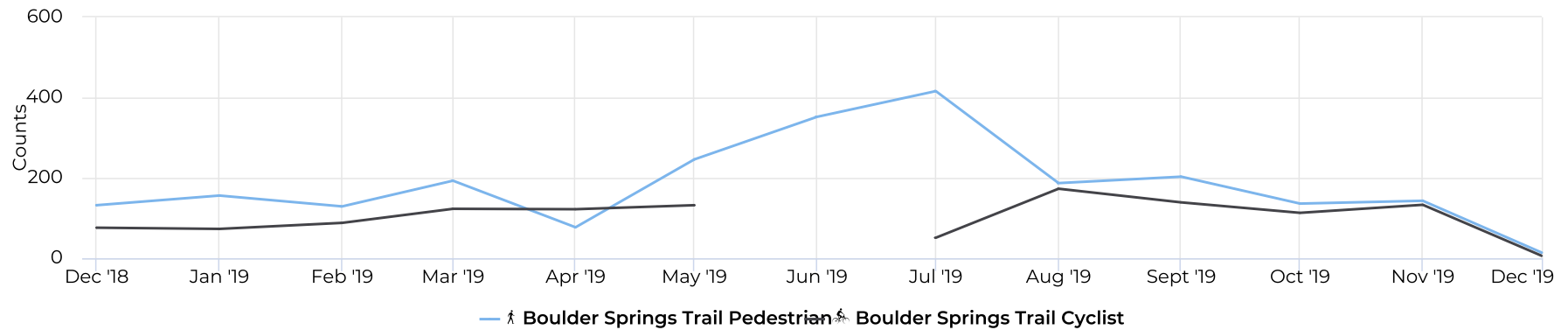
# Boulder Springs Trail

December 5, 2018 → December 7, 2019

## Daily Time Series Chart



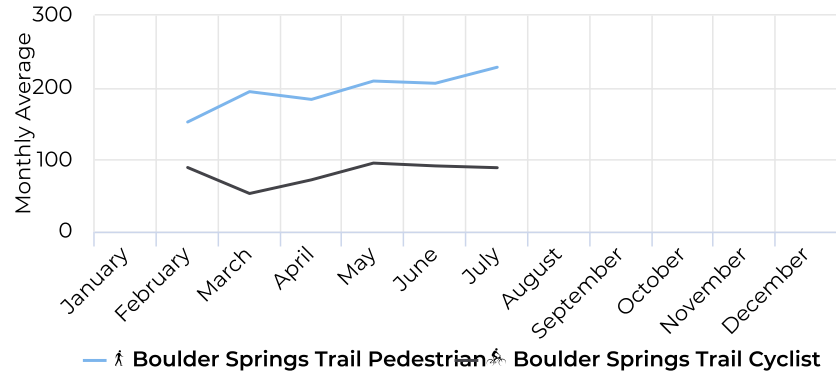
## Monthly Time Series Chart



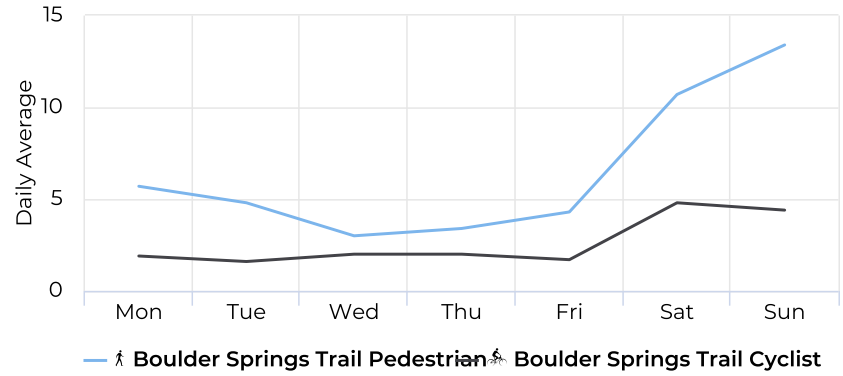
# Boulder Springs Trail

December 5, 2018 → December 7, 2019

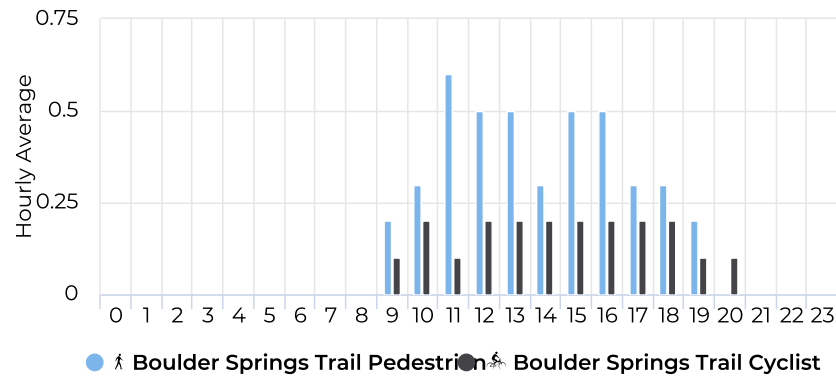
## Monthly Profile



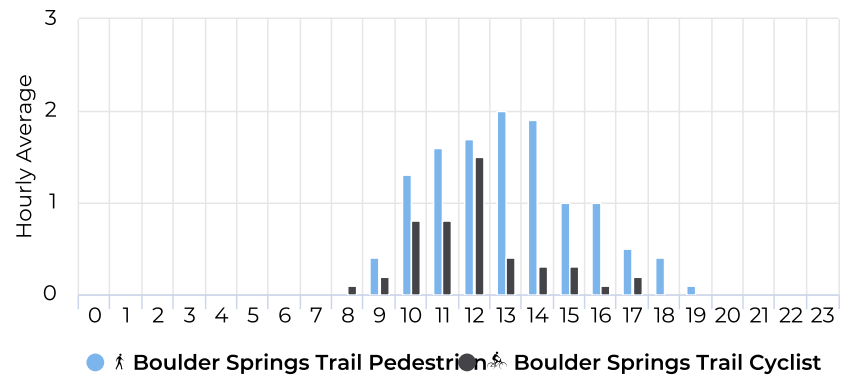
## Daily Profile



## Hourly Profile - Weekdays



## Hourly Profile - Weekend

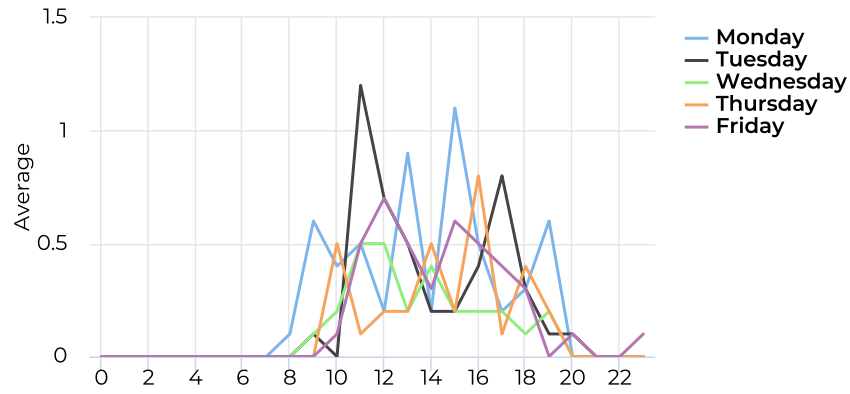




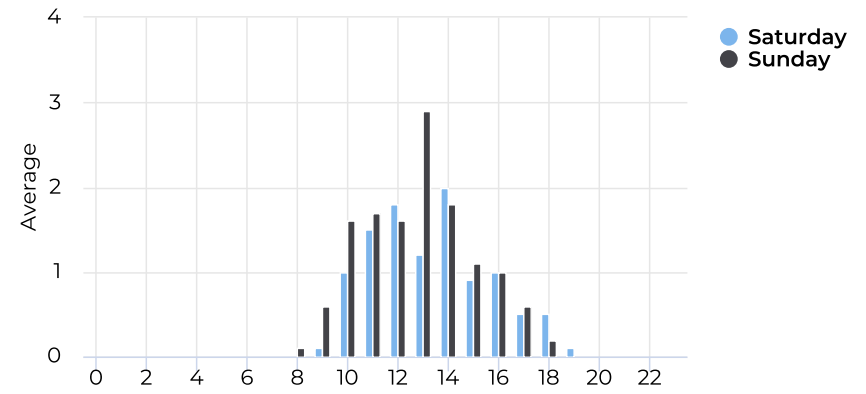
# Boulder Springs Trail

December 5, 2018 → December 7, 2019

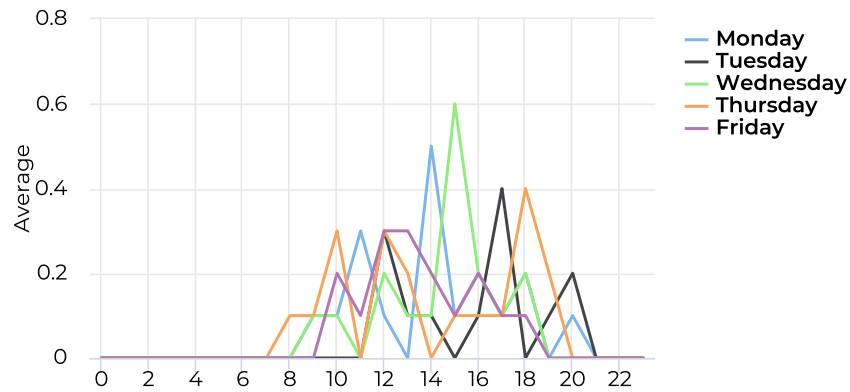
### Hourly Profile - Pedestrians



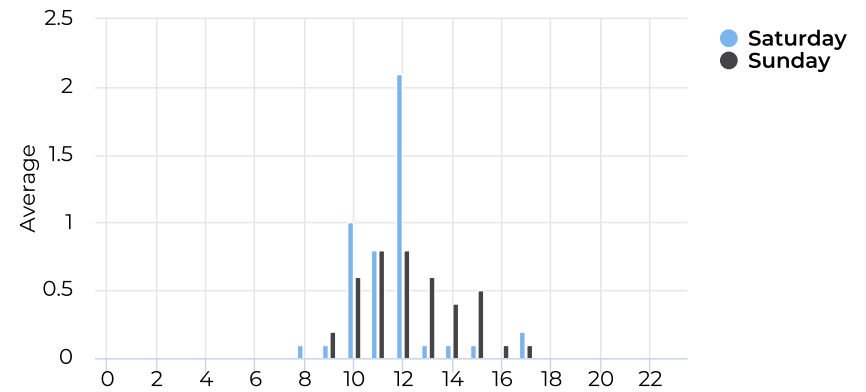
### Hourly Profile - Pedestrians



### Hourly Profile - Cyclists



### Hourly Profile - Cyclists



# Fairway Trail



Marin County Parks

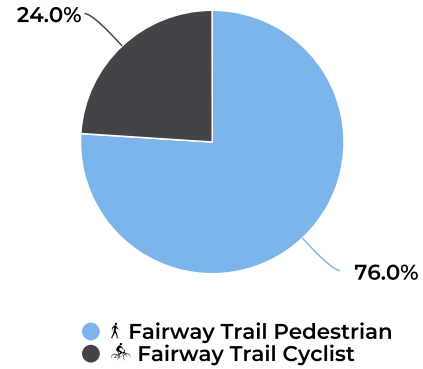
# Fairway Trail

December 5, 2018 → December 5, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

**16**

Daily Avg. - Weekend - Pede...

Daily Average

**24**

Daily Avg. - Weekday - Cyclis...

Daily Average

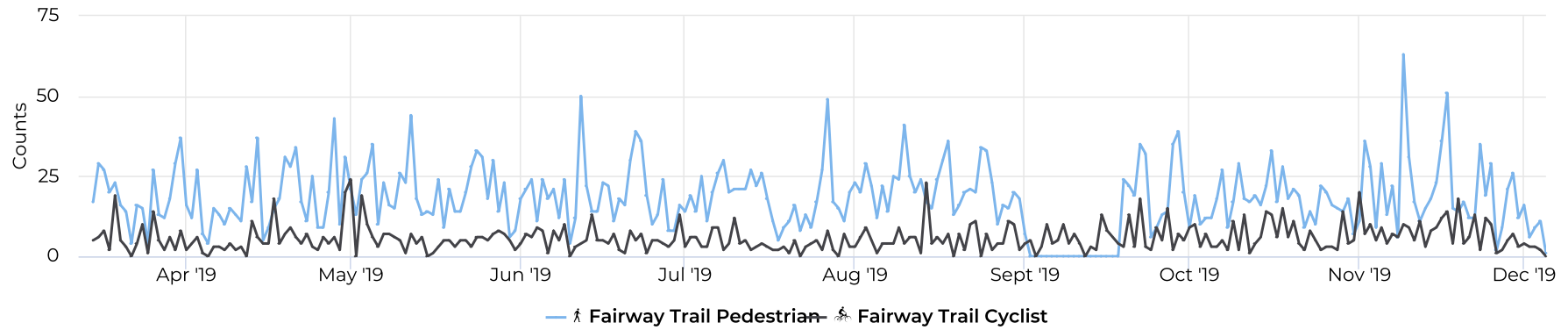
**6**

Daily Avg. - Weekend - Cycli...

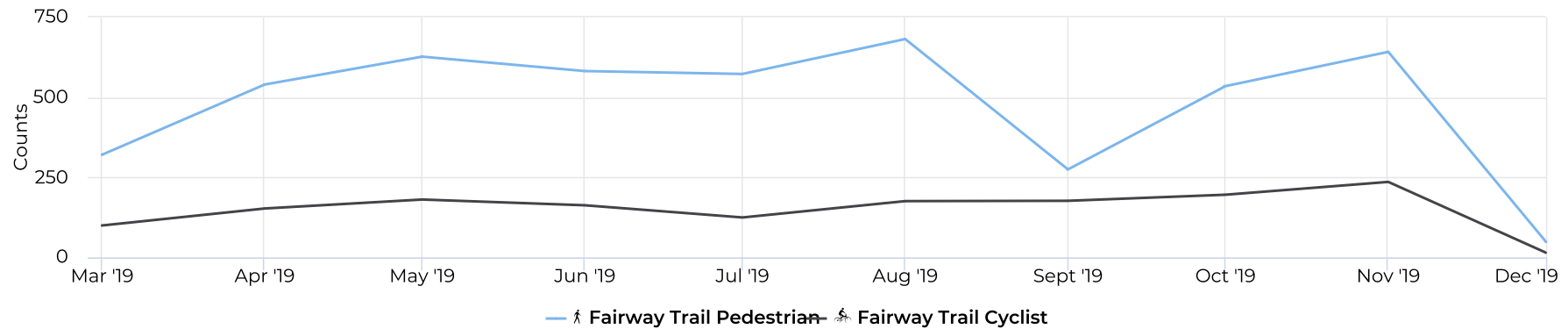
Daily Average

**6**

## Daily Time Series Chart



## Monthly Time Series Chart

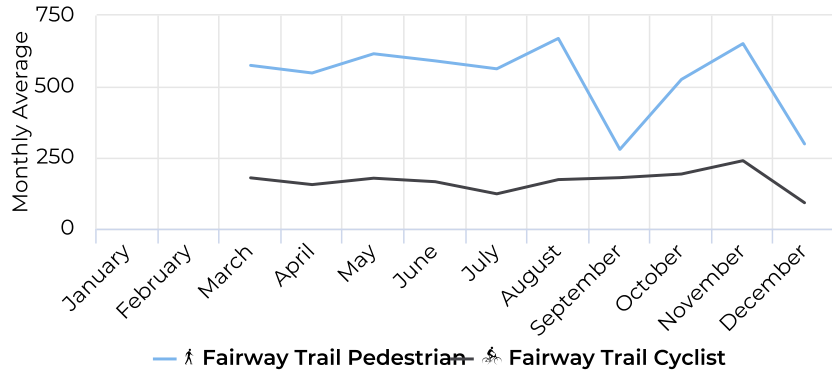




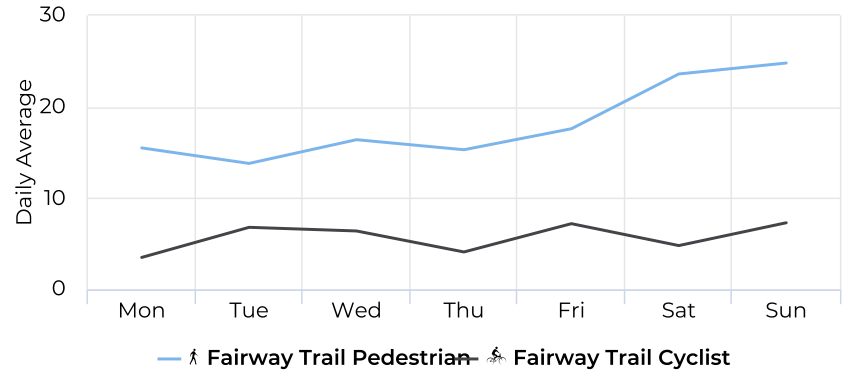
# Fairway Trail

December 5, 2018 → December 5, 2019

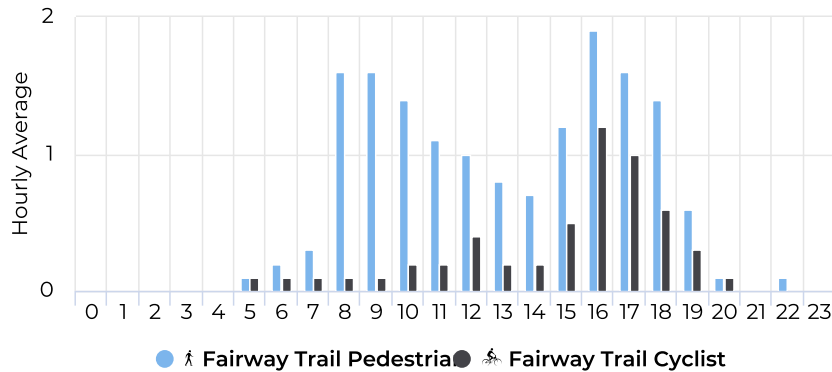
## Monthly Profile



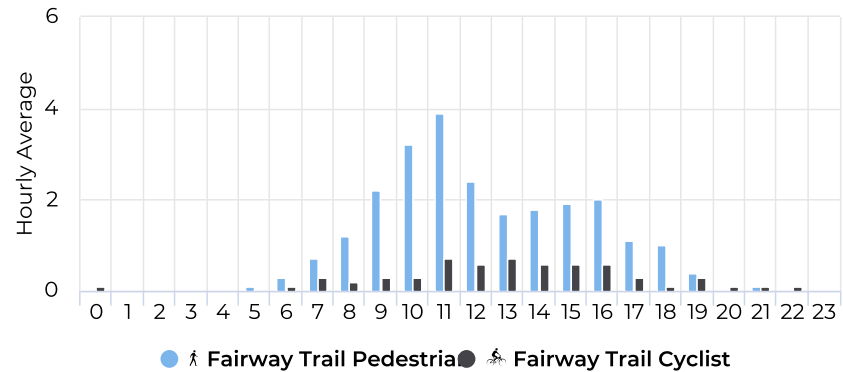
## Daily Profile



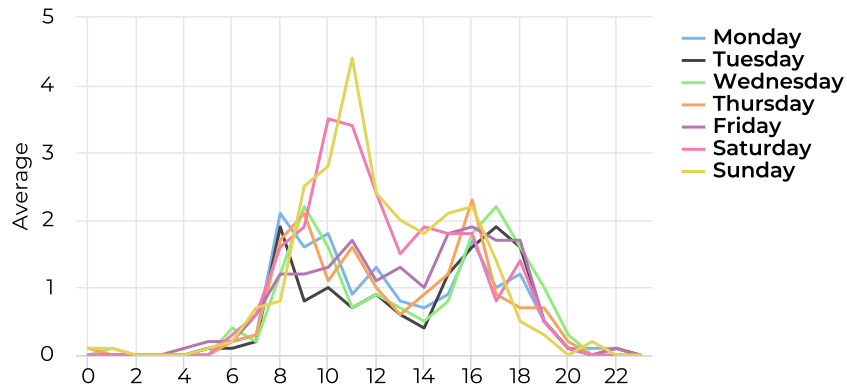
## Hourly Profile - Weekdays



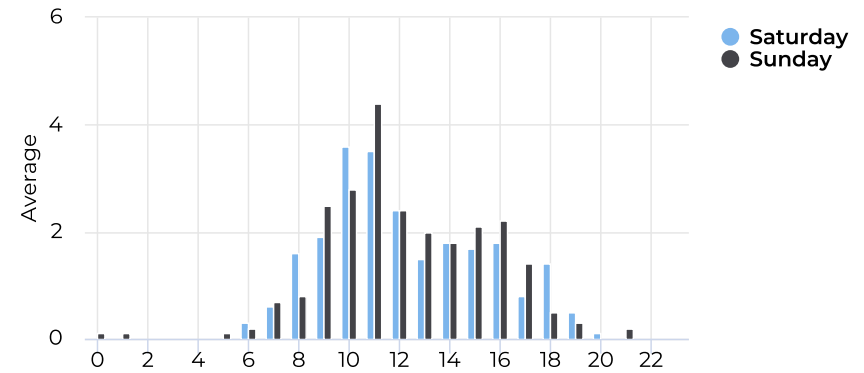
## Hourly Profile - Weekend



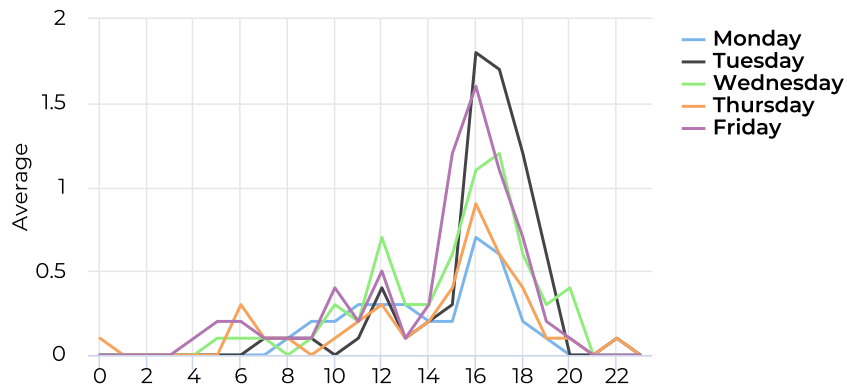
### Hourly Profile - Pedestrians



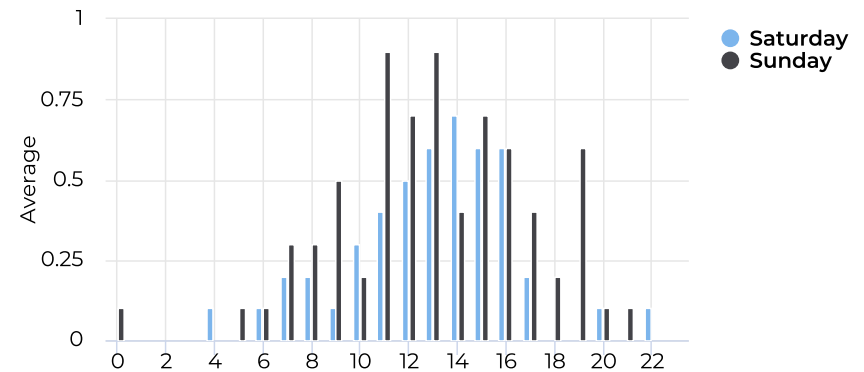
### Hourly Profile - Pedestrians



### Hourly Profile - Cyclists



### Hourly Profile - Cyclists



# Haute Lagunitas Trail

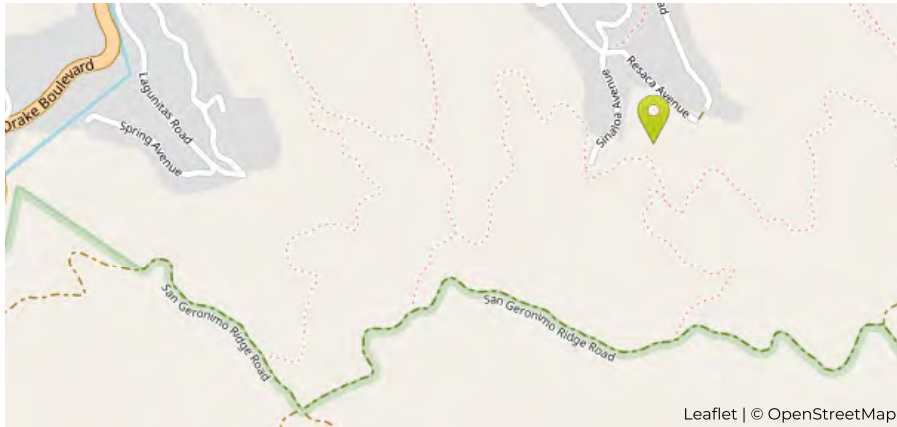


Marin County Parks

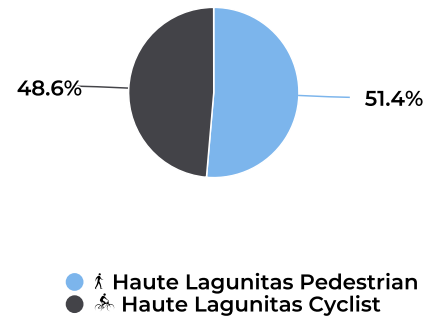
# Haute Lagunitas

December 5, 2018 → December 8, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

4

Daily Avg. - Weekend - Pede...

Daily Average

6

Daily Avg. - Weekday - Cyclis..

Daily Average

2

Daily Avg. - Weekend - Cycli..

Daily Average

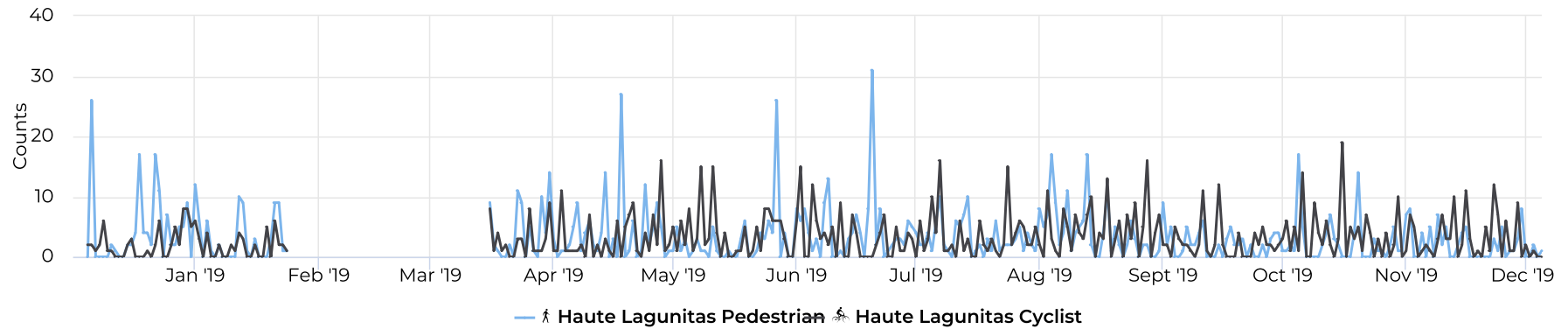
5



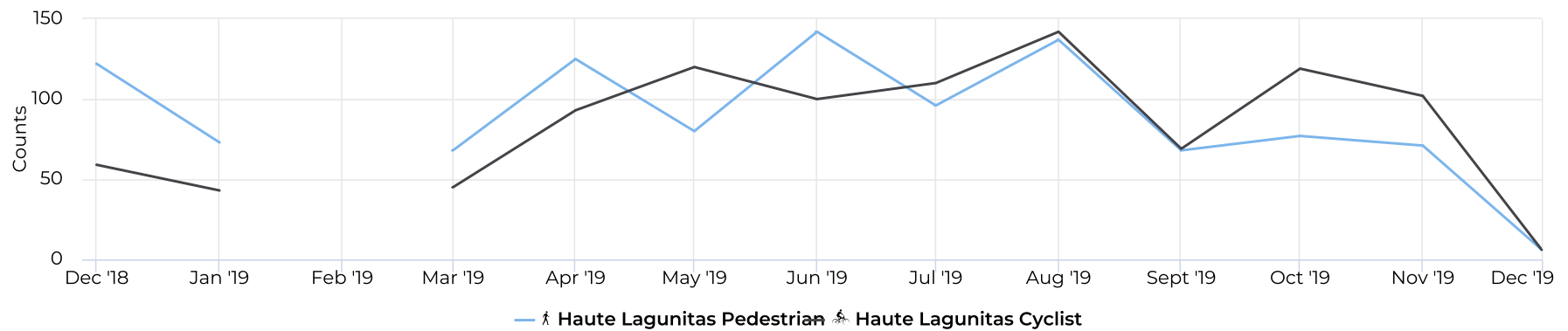
# Haute Lagunitas

December 5, 2018 → December 8, 2019

### Daily Time Series Chart



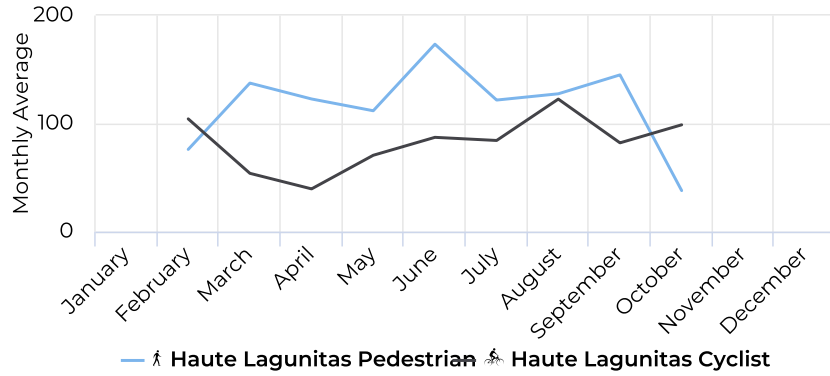
### Monthly Time Series Chart



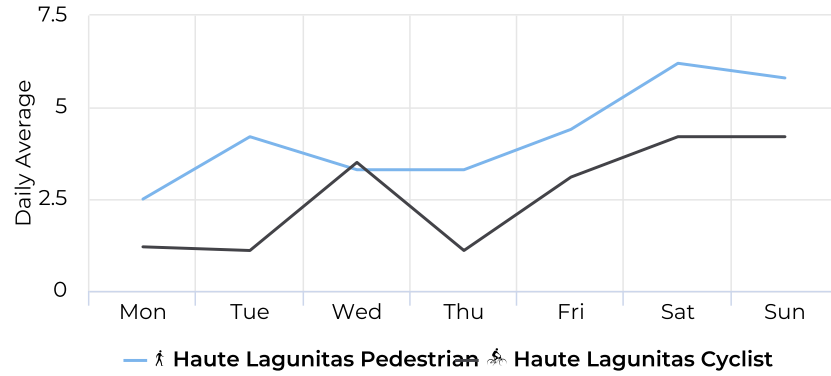
# Haute Lagunitas

December 5, 2018 → December 8, 2019

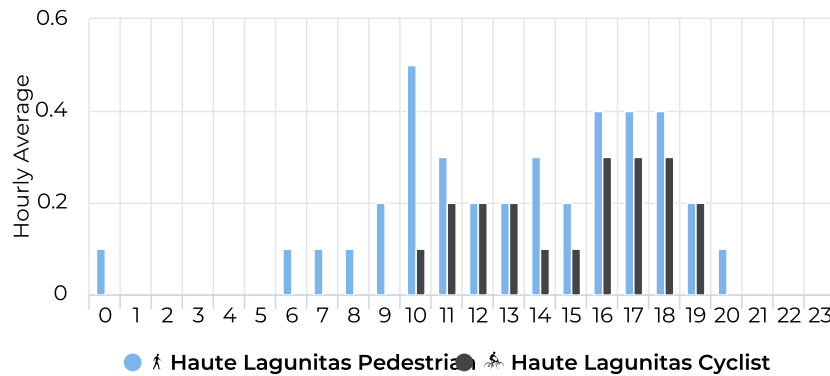
## Monthly Profile



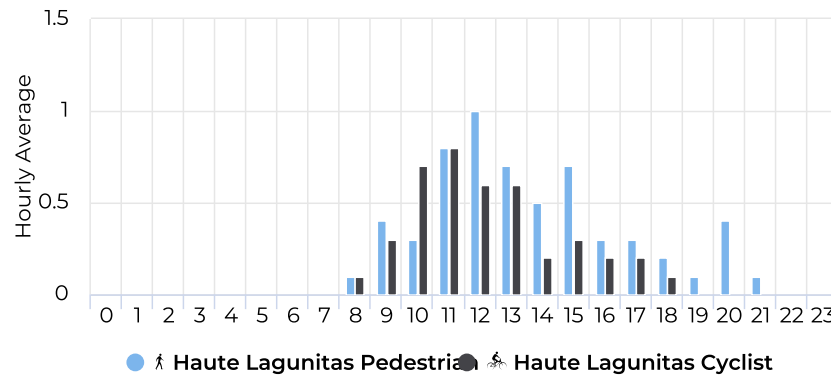
## Daily Profile



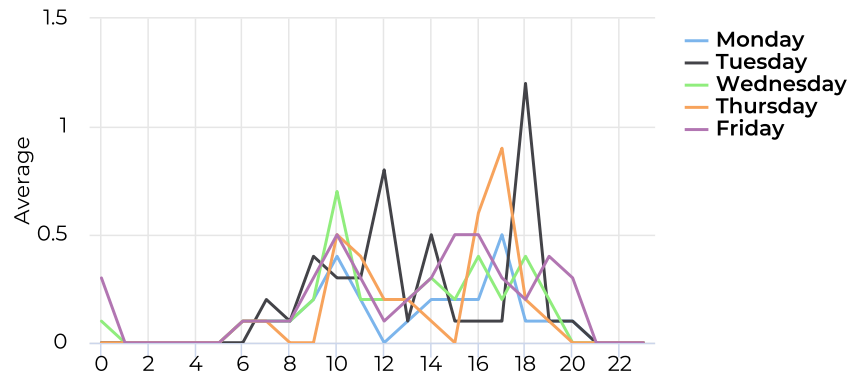
## Hourly Profile - Weekdays



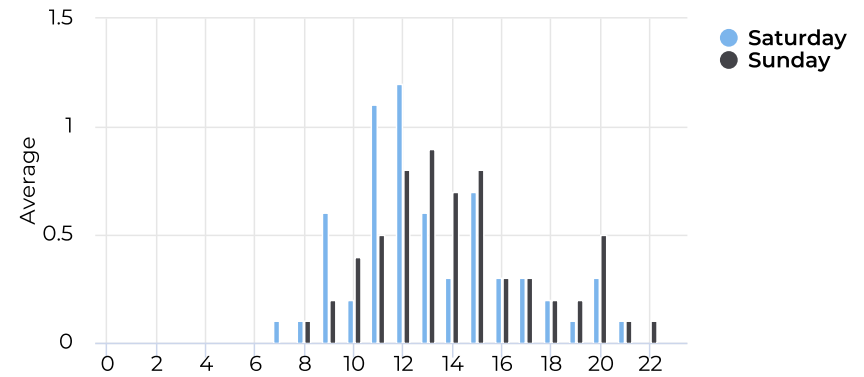
## Hourly Profile - Weekend



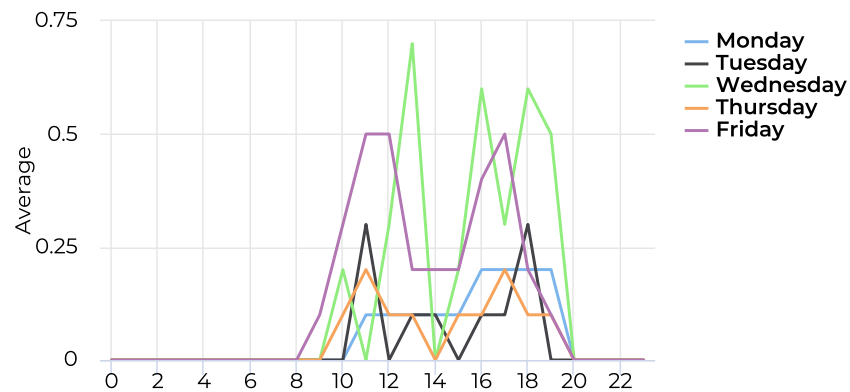
### Hourly Profile - Pedestrians



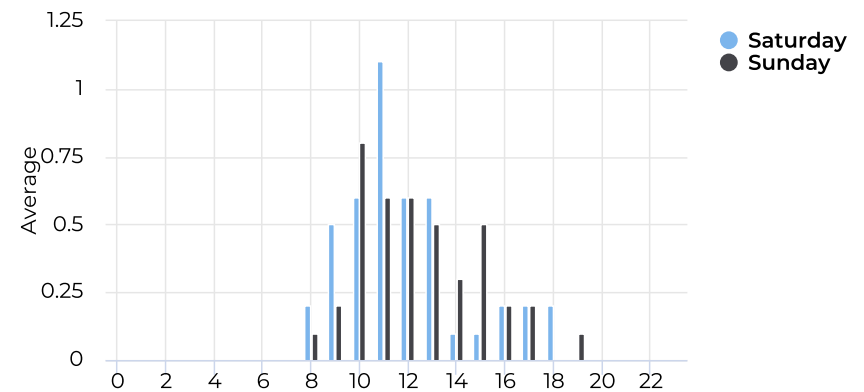
### Hourly Profile - Pedestrians



### Hourly Profile - Cyclists



### Hourly Profile - Cyclists



# Hunt Camp Trail



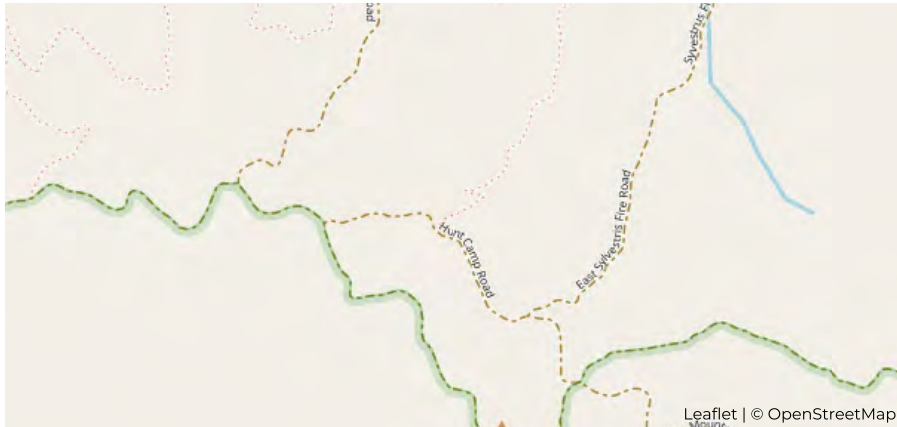
Marin County Parks



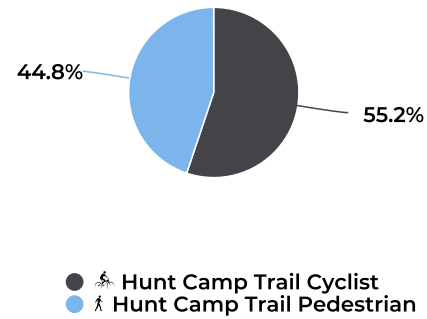
# Hunt Camp Trail

December 5, 2018 → December 8, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

**5**

Daily Avg. - Weekend - Pede...

Daily Average

**11**

Daily Avg. - Weekday - Cyclis..

Daily Average

**3**

Daily Avg. - Weekend - Cycli..

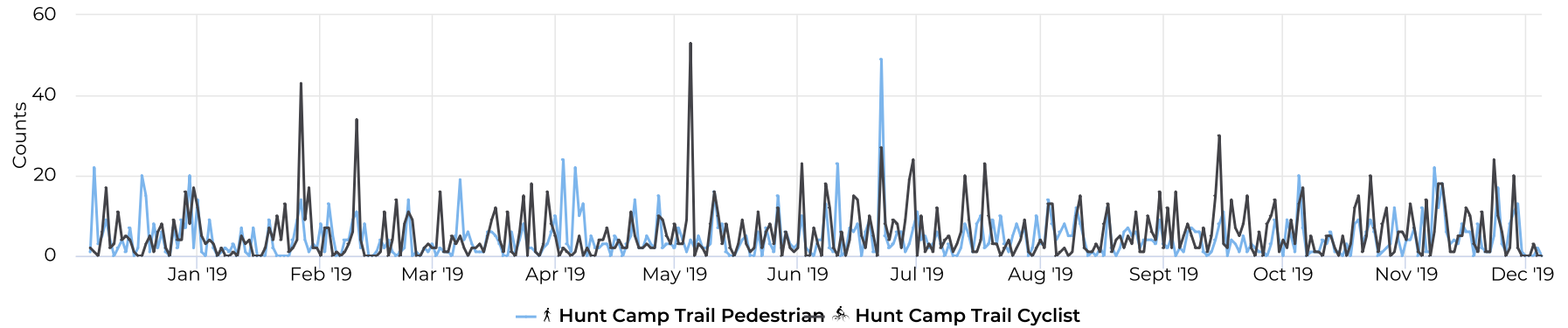
Daily Average

**9**

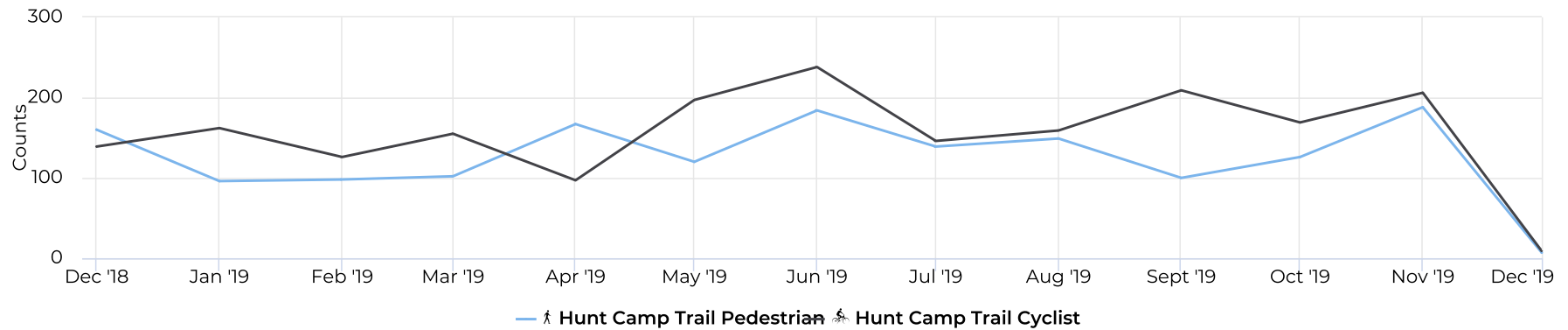
# Hunt Camp Trail

December 5, 2018 → December 8, 2019

### Daily Time Series Chart



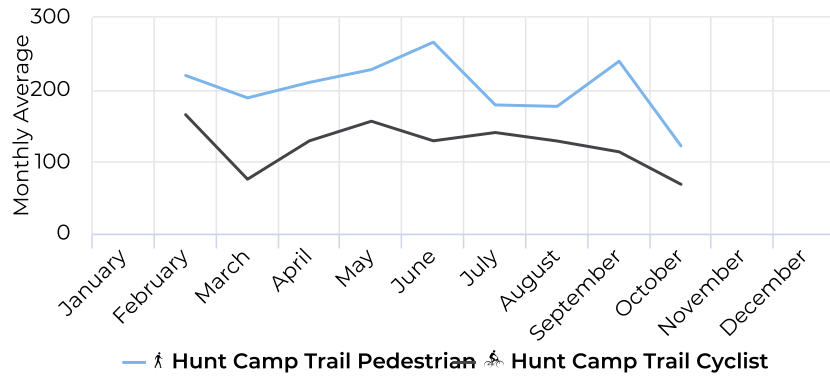
### Monthly Time Series Chart



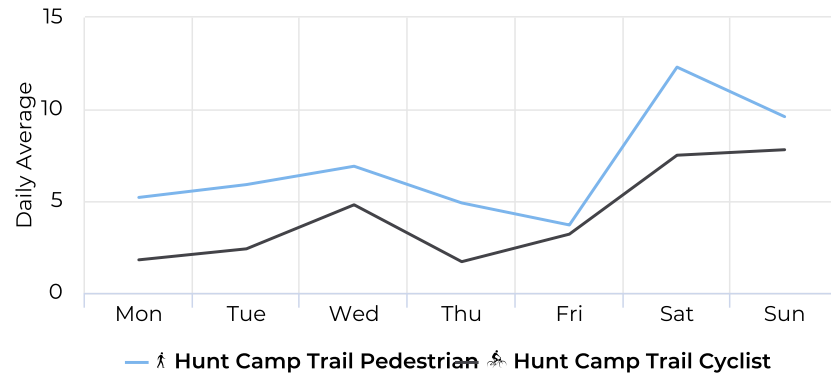
# Hunt Camp Trail

December 5, 2018 → December 8, 2019

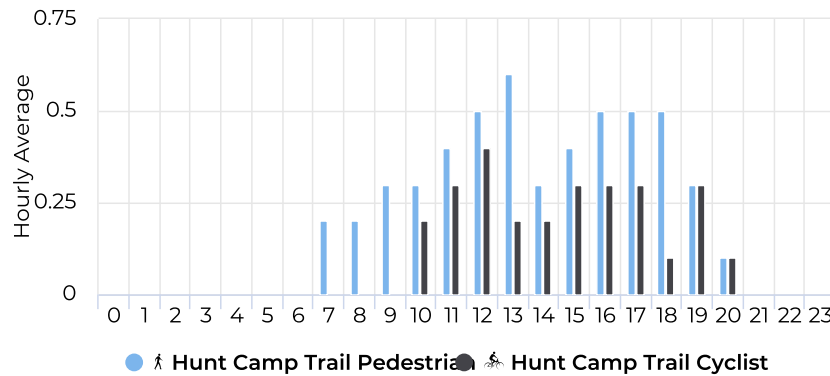
## Monthly Profile



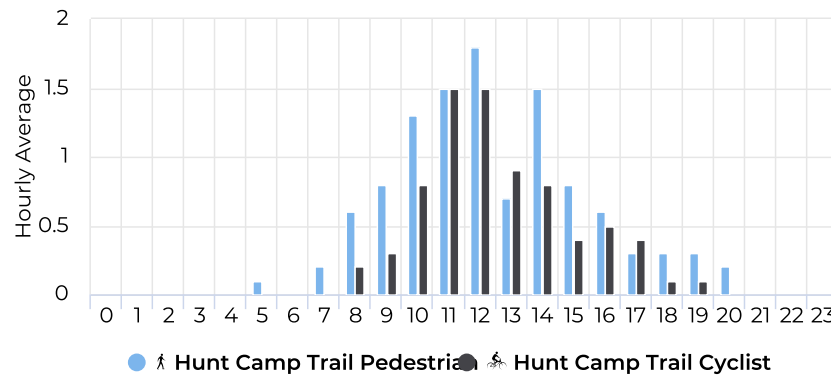
## Daily Profile



## Hourly Profile - Weekdays



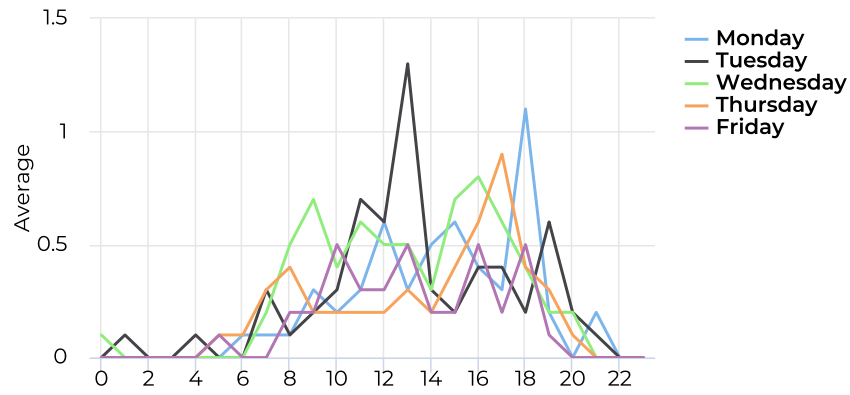
## Hourly Profile - Weekend



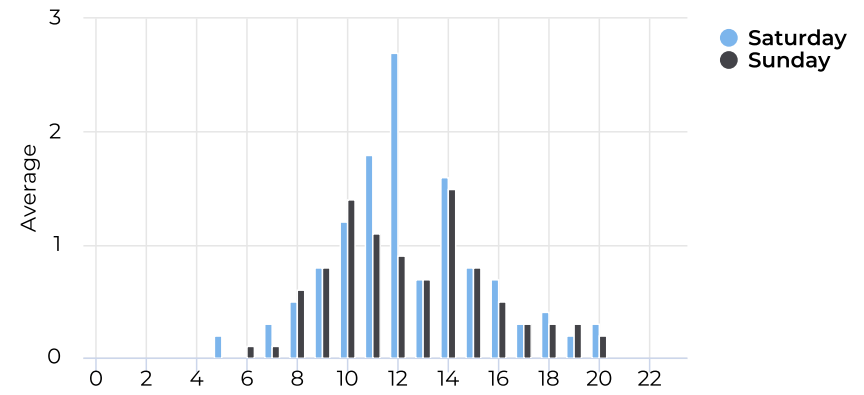
# Hunt Camp Trail

December 5, 2018 → December 8, 2019

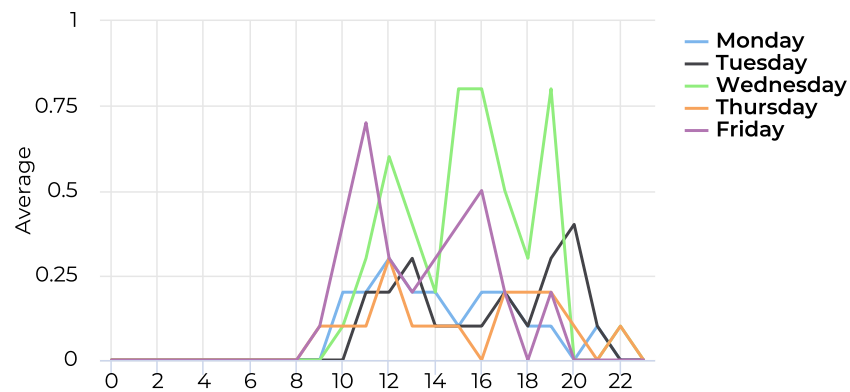
### Hourly Profile - Pedestrians



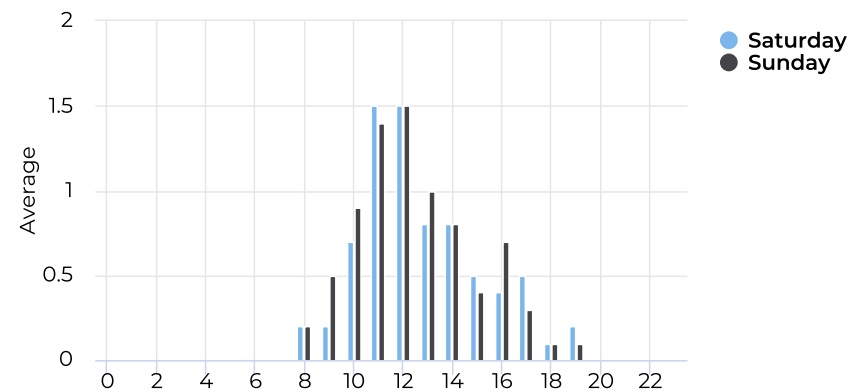
### Hourly Profile - Pedestrians



### Hourly Profile - Cyclists



### Hourly Profile - Cyclists



# Octopus Trail

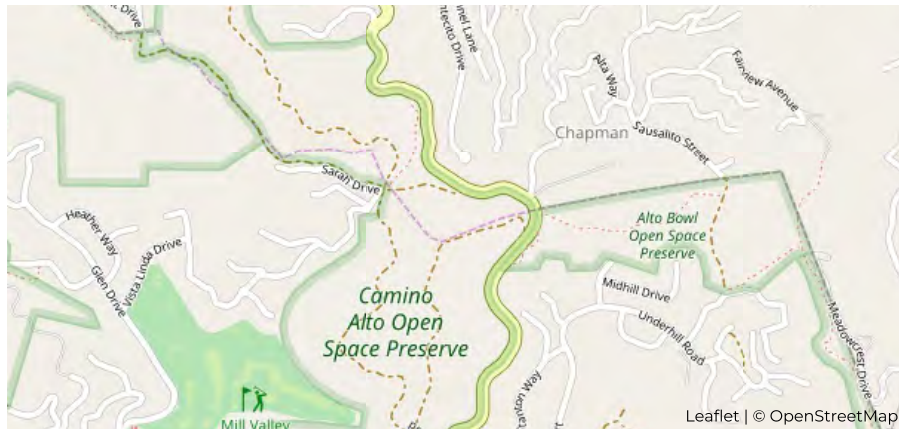


Marin County Parks

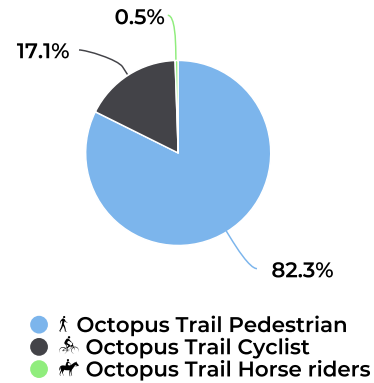
# Octopus Trail

12/05/2018 → 12/05/2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

**64**

Daily Avg. - Weekend - Pede...

Daily Average

**103**

Daily Avg. - Weekday - Cyclis...

Daily Average

**11**

Daily Avg. - Weekend - Cycli...

Daily Average

**16**

Daily Avg. - Weekday - Eque...

Daily Average

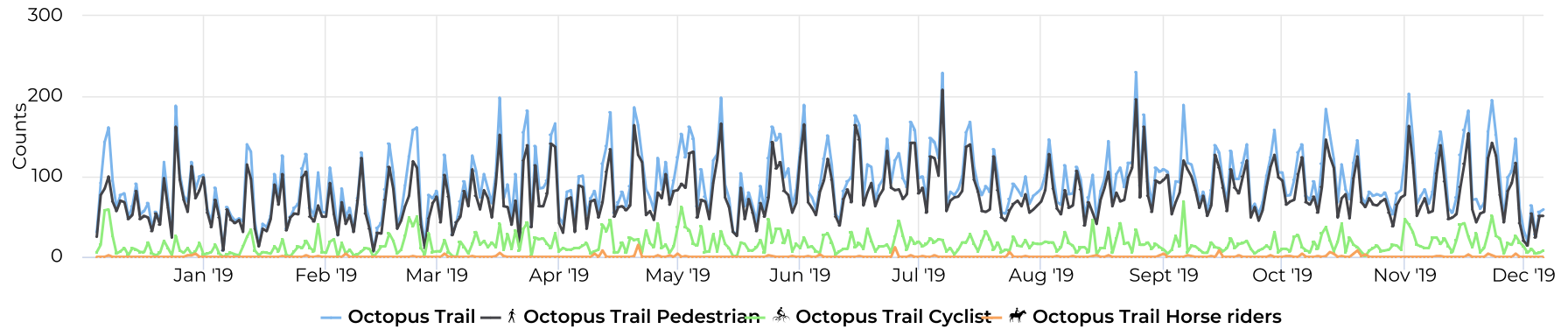
**0**

Daily Avg. - Weekend - Eque...

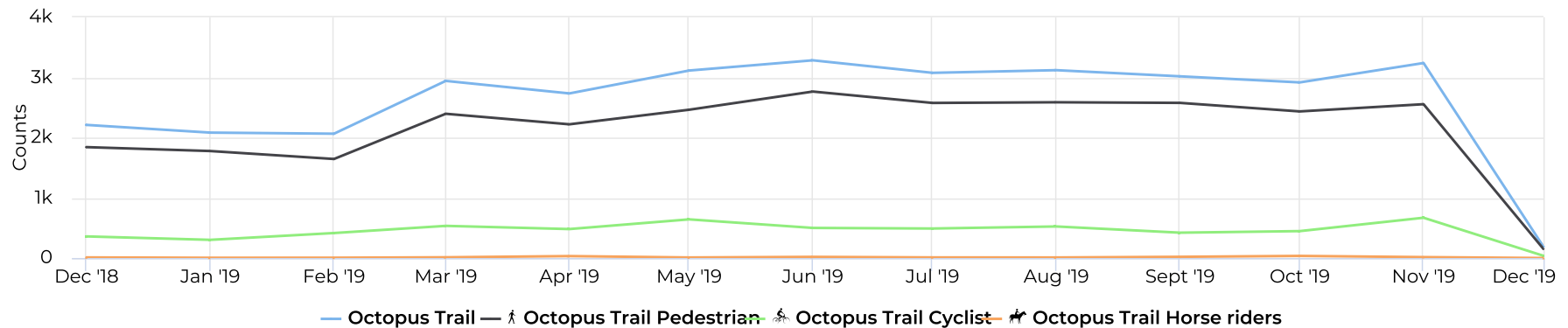
Daily Average

**1**

## Daily Time Series Chart



## Monthly Time Series Chart

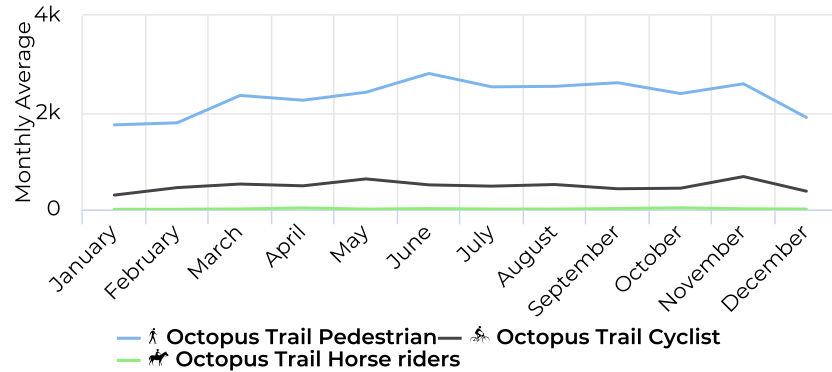




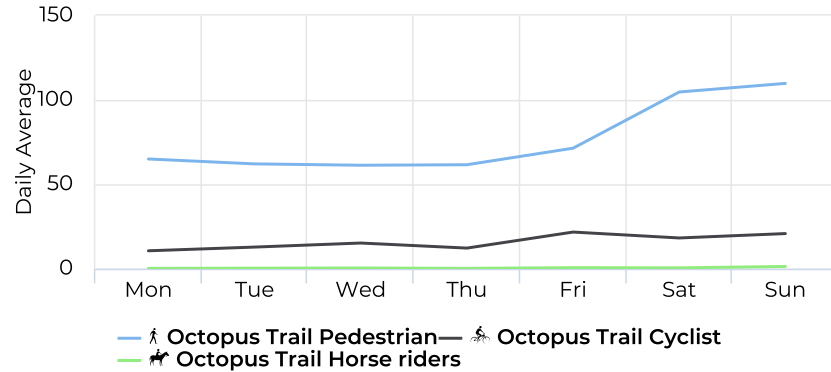
# Octopus Trail

12/05/2018 → 12/05/2019

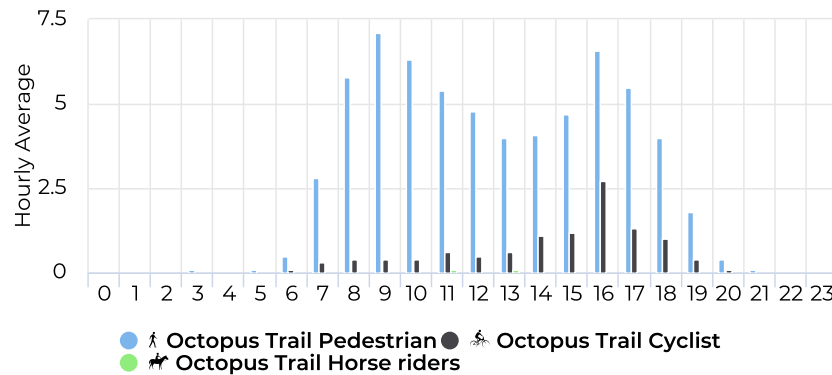
## Monthly Profile



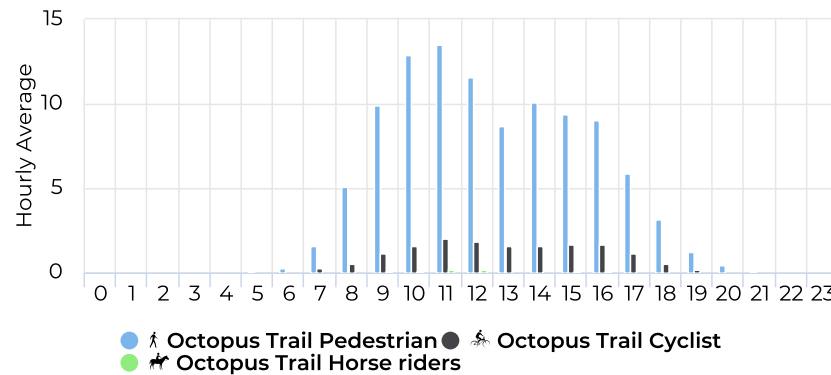
## Daily Profile



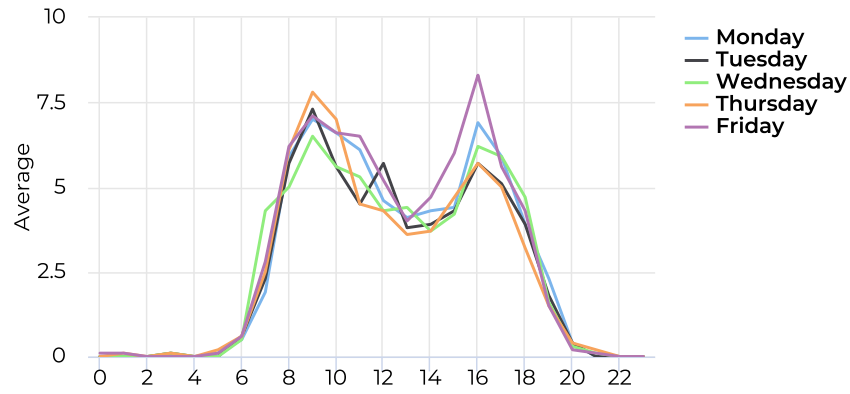
## Hourly Profile - Weekdays



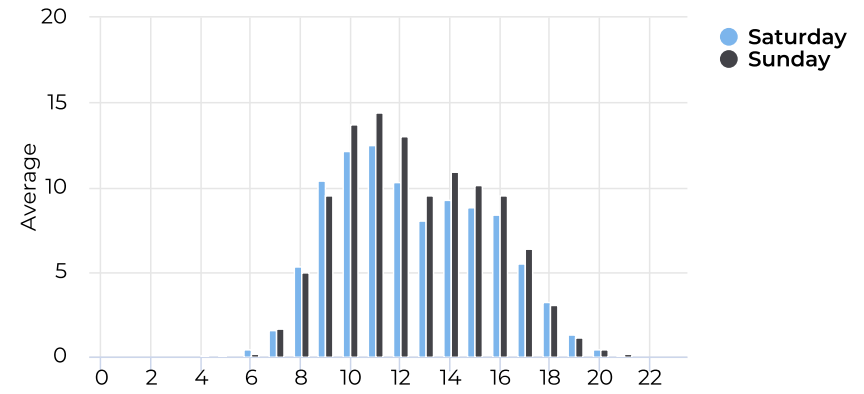
## Hourly Profile - Weekend



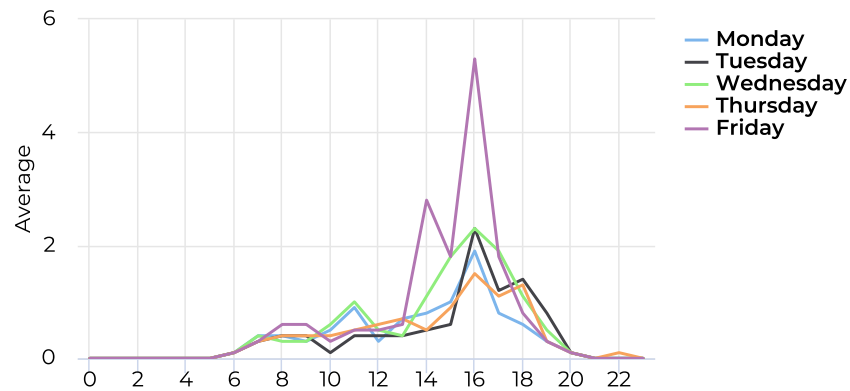
### Hourly Profile - Pedestrians



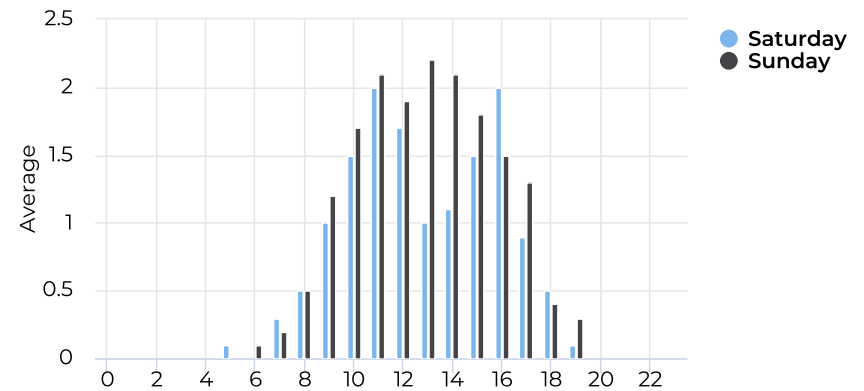
### Hourly Profile - Pedestrians



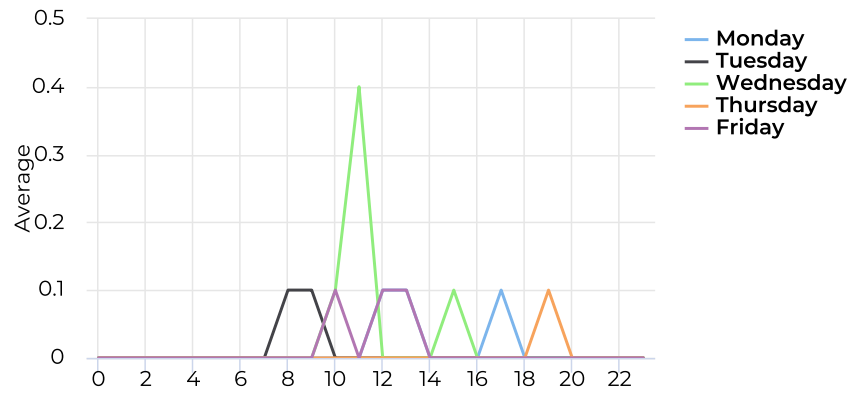
### Hourly Profile - Cyclists



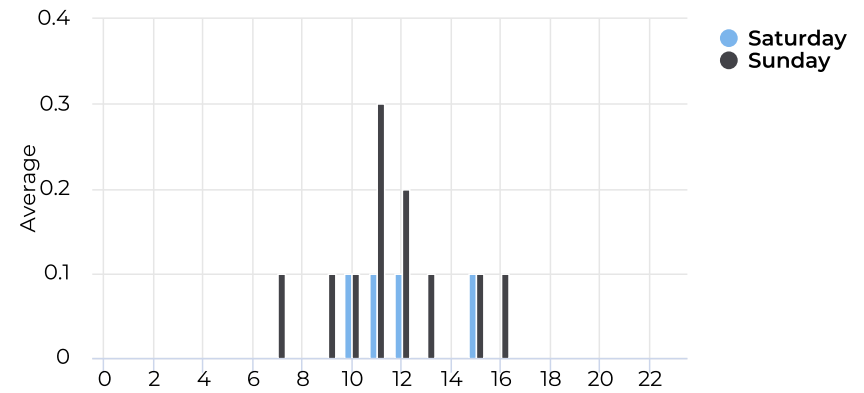
### Hourly Profile - Cyclists



### Hourly Profile - Equestrians



### Hourly Profile - Equestrians



# Piedmont Trail

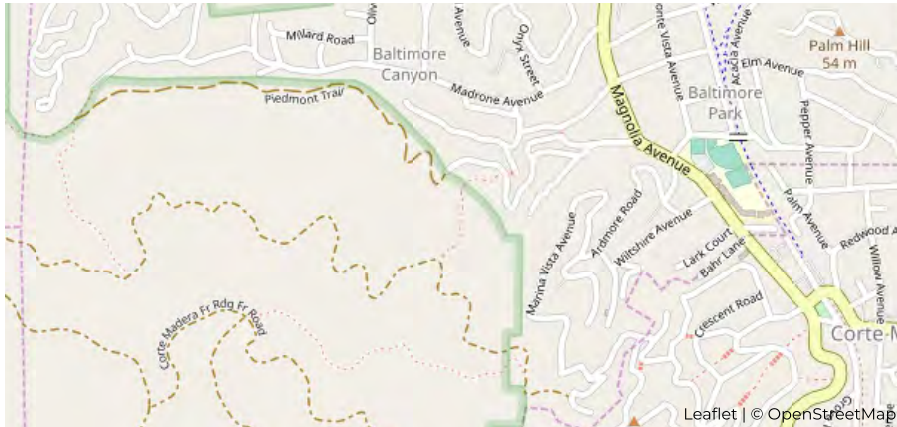


Marin County Parks

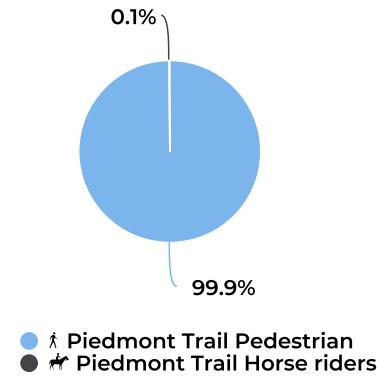
# Piedmont Trail

December 5, 2018 → December 5, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

**103**

Daily Avg. - Weekend - Pede...

Daily Average

**192**

Daily Avg. - Weekday - Eque...

Daily Average

**0**

Daily Avg. - Weekend - Eque...

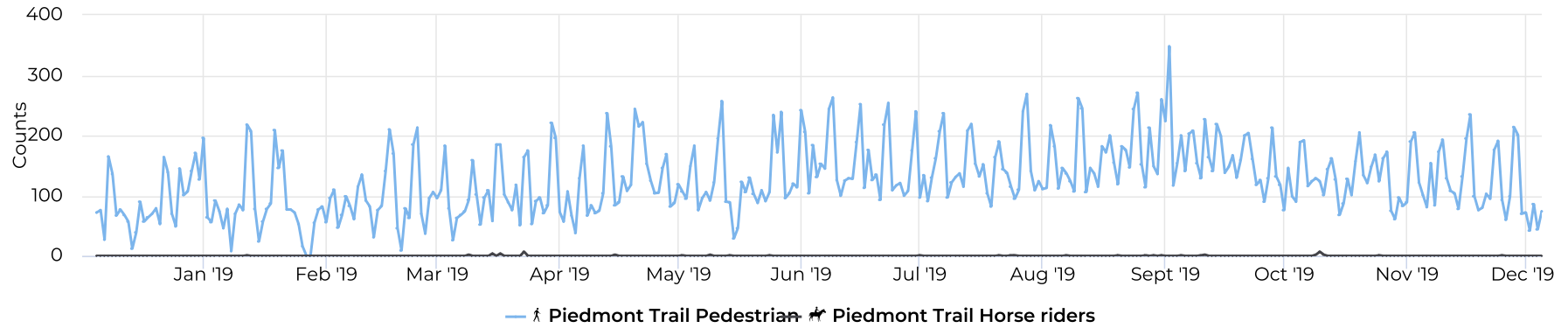
Daily Average

**0**

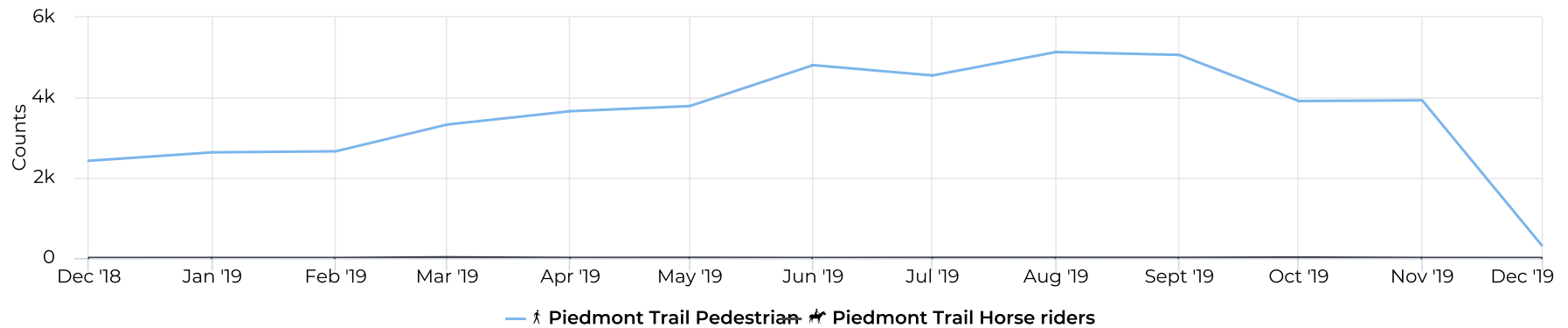
# Piedmont Trail

December 5, 2018 → December 5, 2019

## Daily Time Series Chart



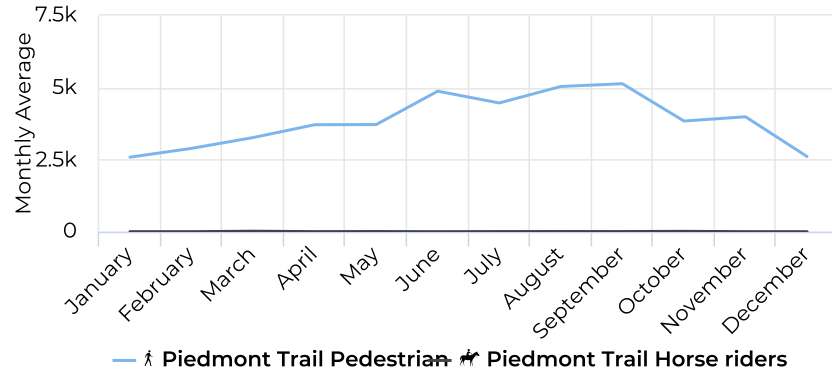
## Monthly Time Series Chart



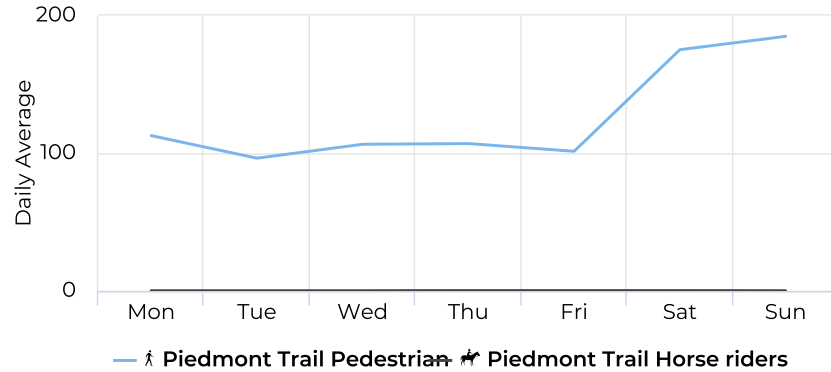
# Piedmont Trail

December 5, 2018 → December 5, 2019

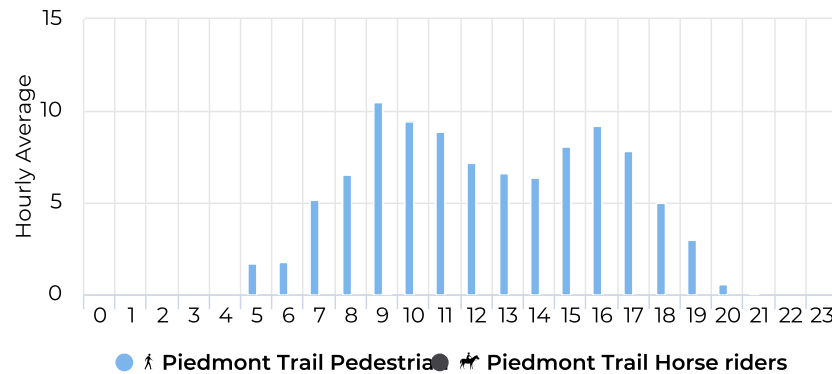
## Monthly Profile



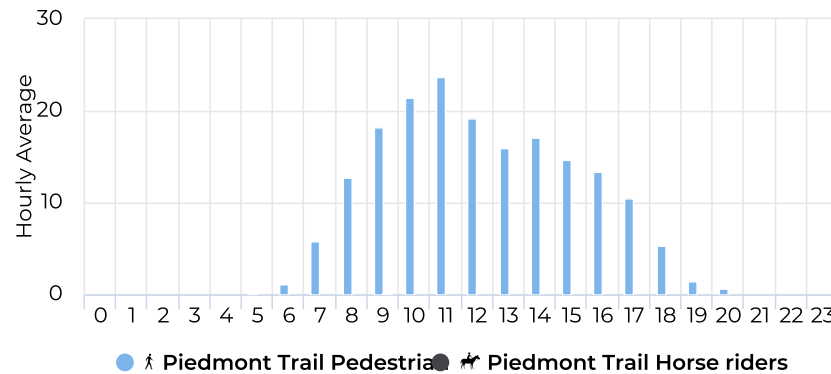
## Daily Profile



## Hourly Profile - Weekdays

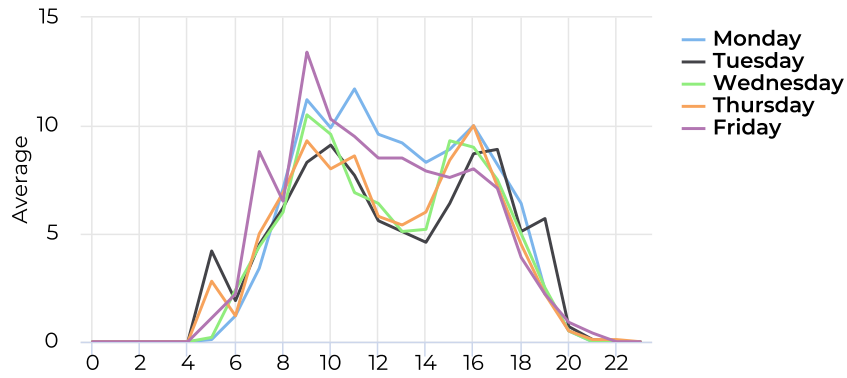


## Hourly Profile - Weekend

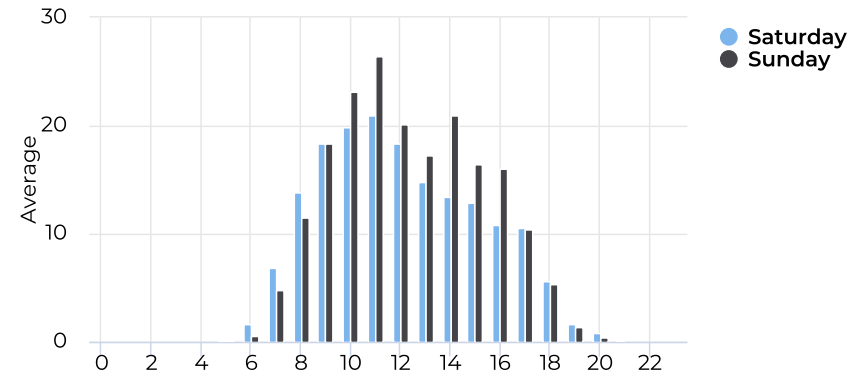




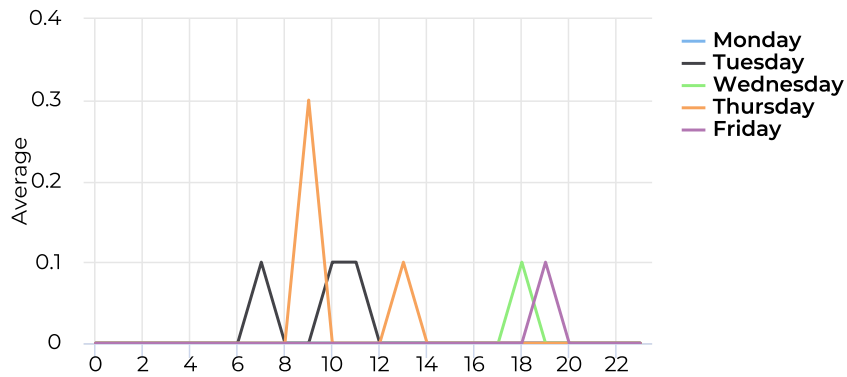
### Hourly Profile - Pedestrians



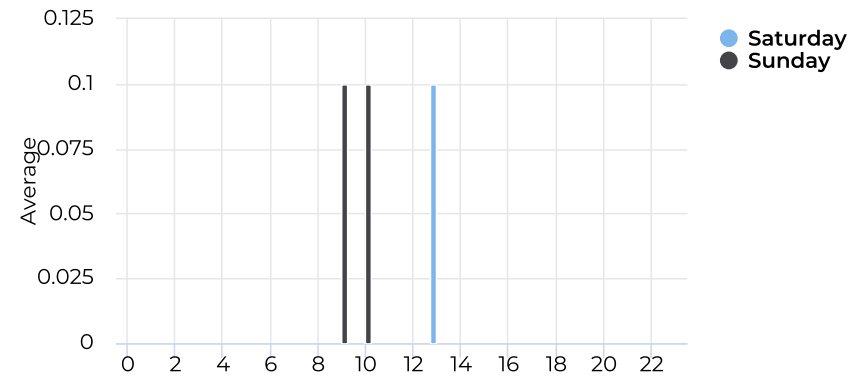
### Hourly Profile - Pedestrians



### Hourly Profile - Equestrian



### Hourly Profile - Equestrian



# Porcupine Trail

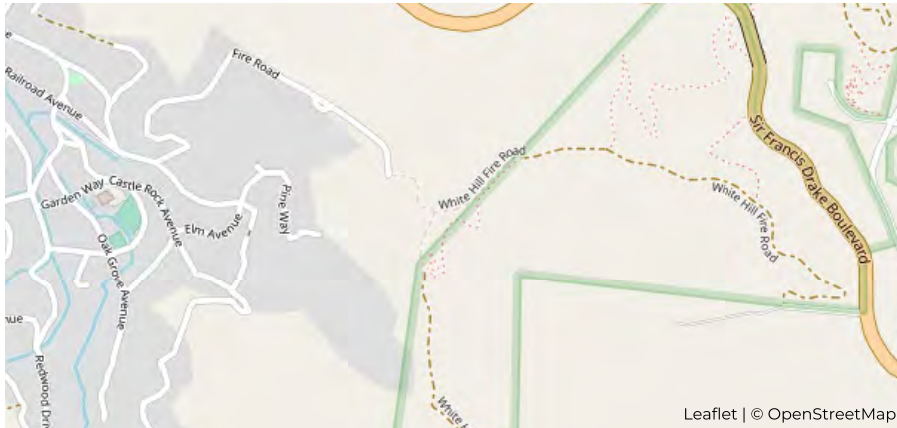


Marin County Parks

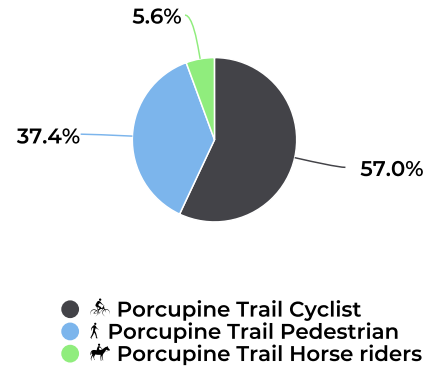
# Porcupine Trail

12/05/2018 → 12/05/2019

## Location



## Distribution by User Type



### Daily Avg. - Weekday - Pede...

Daily Average

**37**

### Daily Avg. - Weekend - Pede...

Daily Average

**52**

### Daily Avg. - Weekday - Cyclis...

Daily Average

**33**

### Daily Avg. - Weekend - Cycli...

Daily Average

**81**

### Daily Avg. - Weekday - Eque...

Daily Average

**8**

### Daily Avg. - Weekend - Eque...

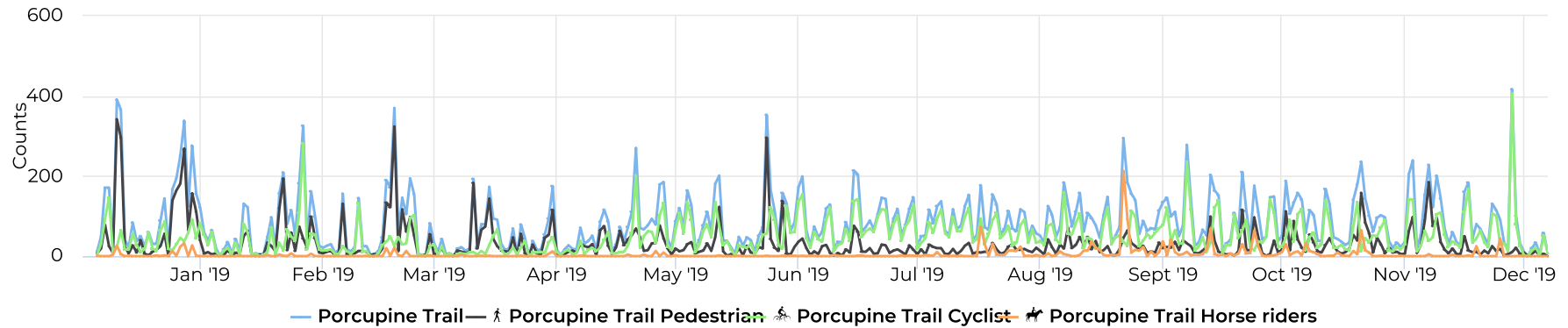
Daily Average

**6**

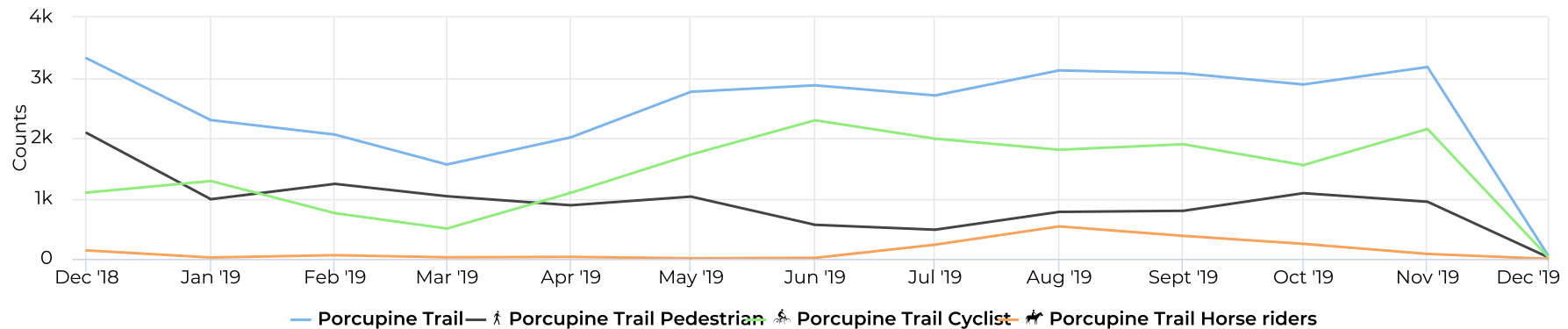
# Porcupine Trail

12/05/2018 → 12/05/2019

### Daily Time Series Chart ↗



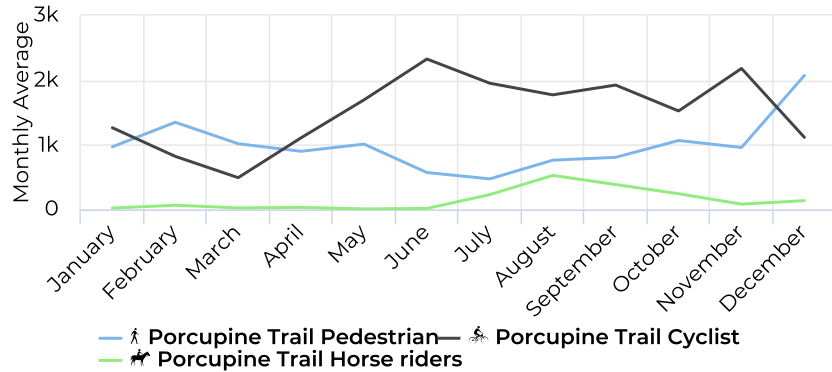
### Monthly Time Series Chart



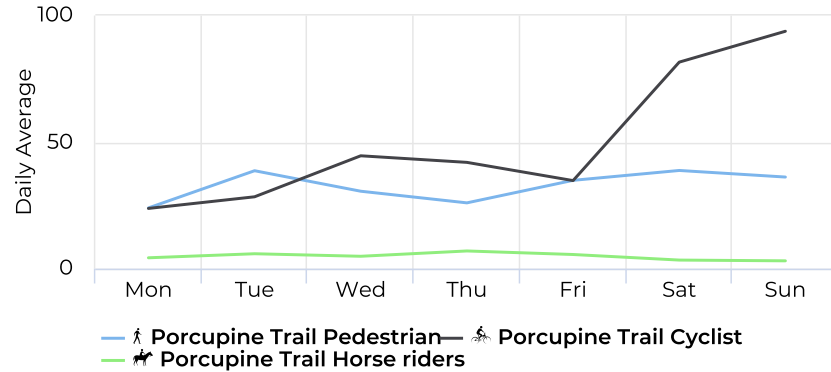
# Porcupine Trail

12/05/2018 → 12/05/2019

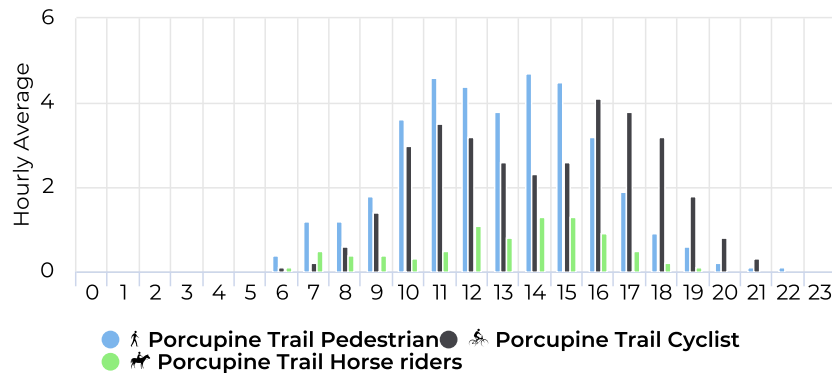
## Monthly Profile



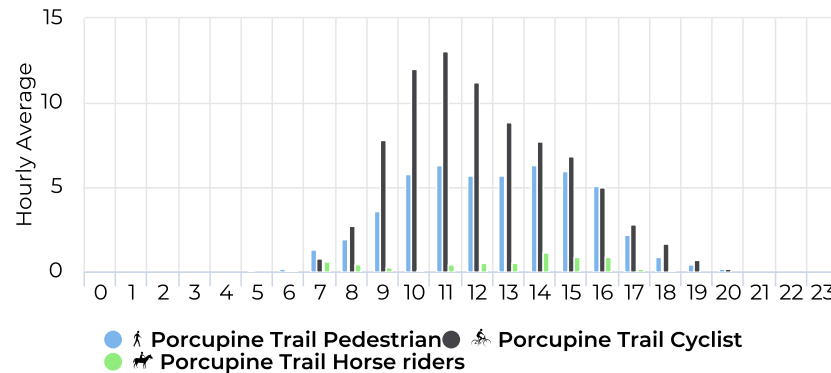
## Daily Profile



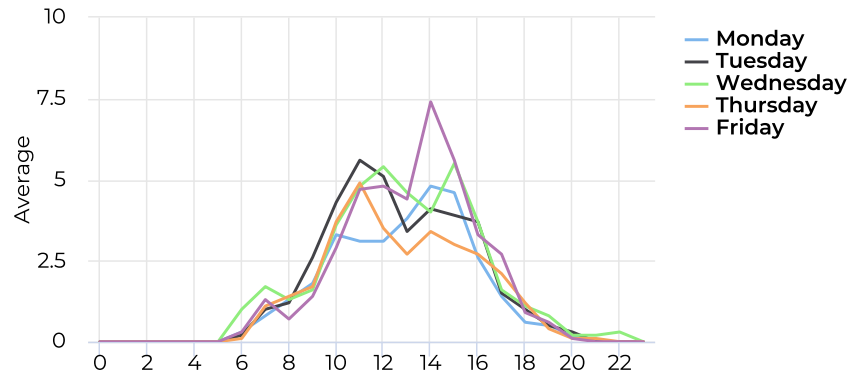
## Hourly Profile - Weekdays



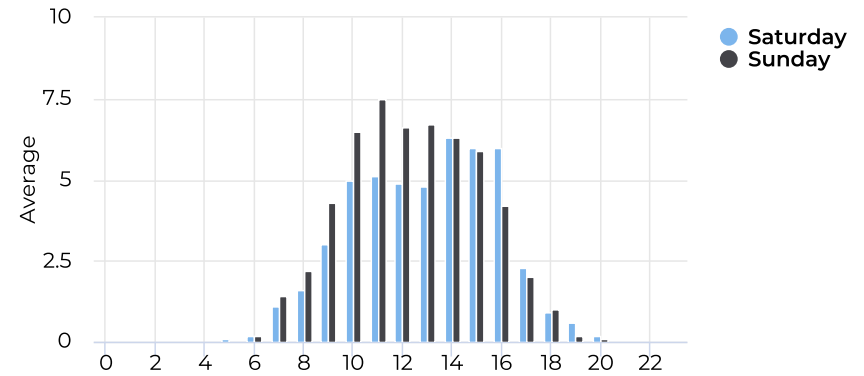
## Hourly Profile - Weekend



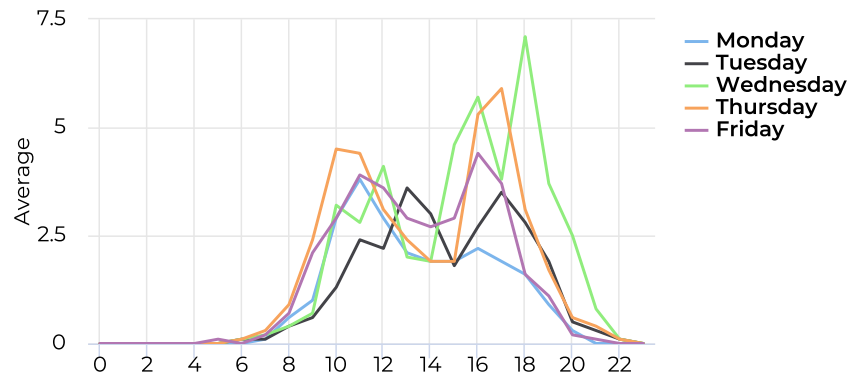
### Hourly Profile - Pedestrians



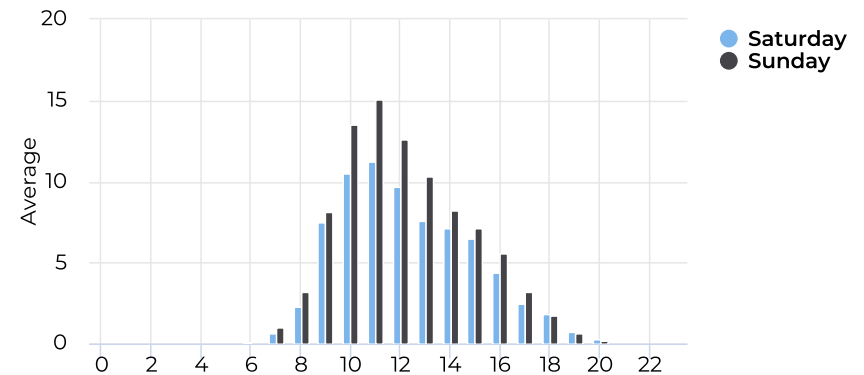
### Hourly Profile - Pedestrians



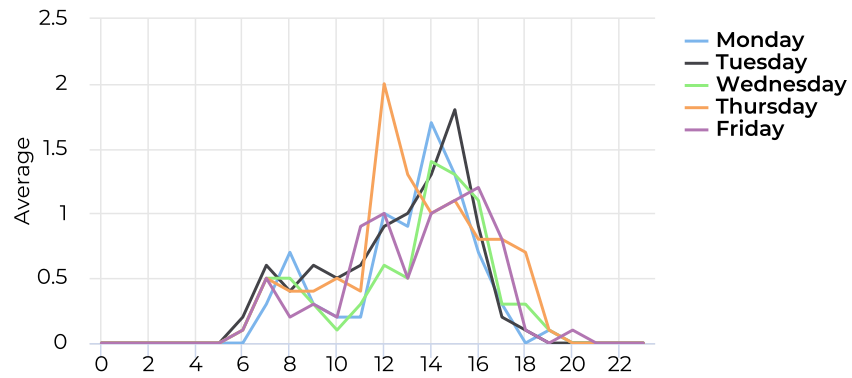
### Hourly Profile - Cyclists



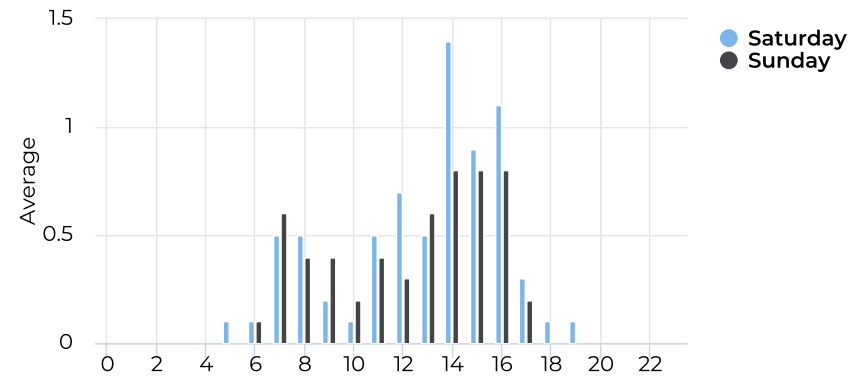
### Hourly Profile - Cyclists



### Hourly Profile - Equestrians



### Hourly Profile - Equestrians





# Warner Canyon Trail

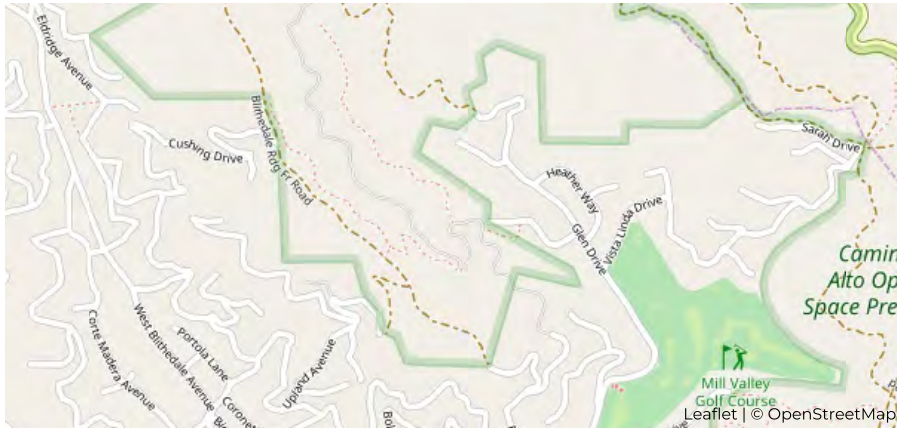


Marin County Parks

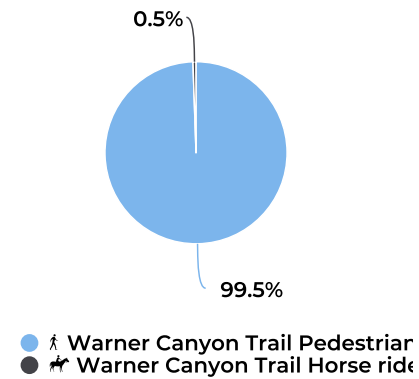
# Warner Canyon Trail

December 5, 2018 → December 8, 2019

## Location



## Distribution by User Type



Daily Avg. - Weekday - Pede...

Daily Average

18

Daily Avg. - Weekend - Pede...

Daily Average

29

Daily Avg. - Weekday - Eque...

Daily Average

0

Daily Avg. - Weekend - Eque...

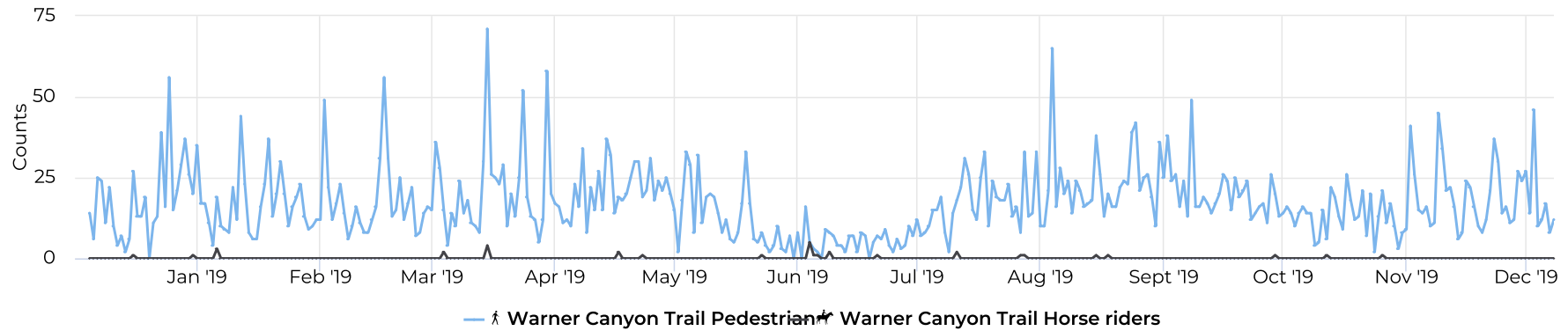
Daily Average

0

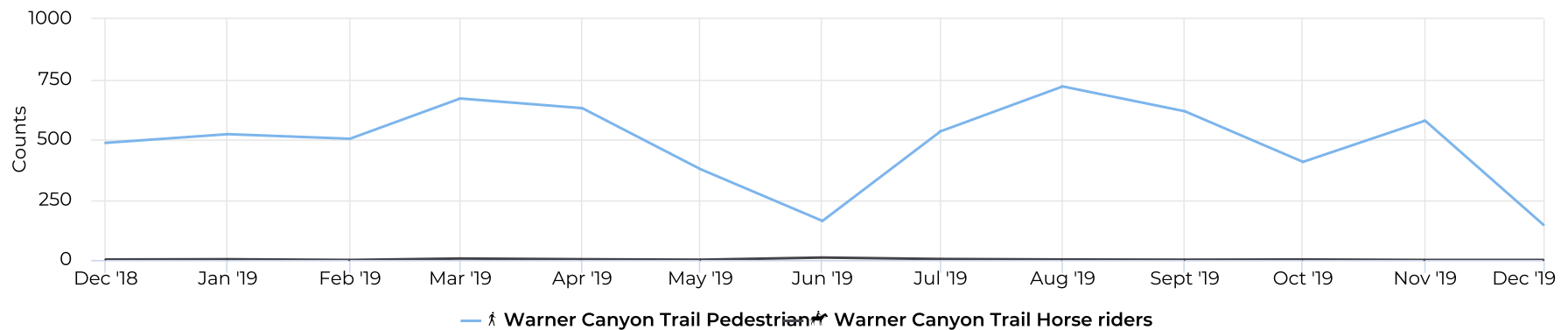
# Warner Canyon Trail

December 5, 2018 → December 8, 2019

### Daily Time Series Chart



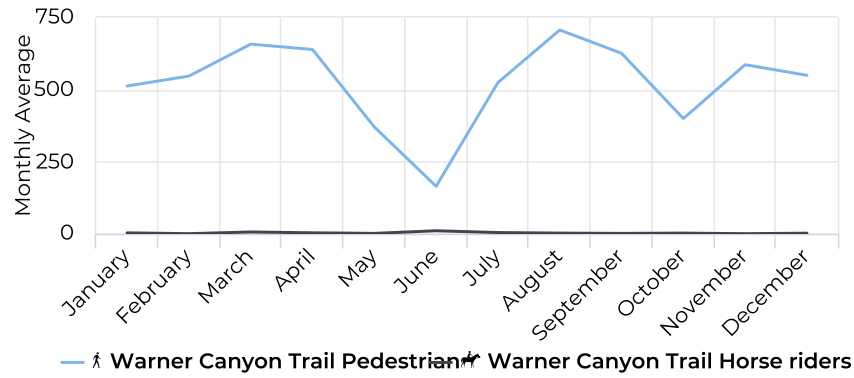
### Monthly Time Series Chart



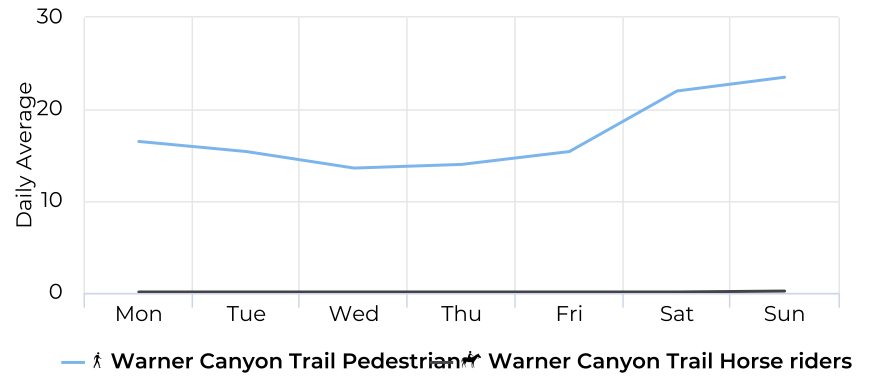
# Warner Canyon Trail

December 5, 2018 → December 8, 2019

## Monthly Profile



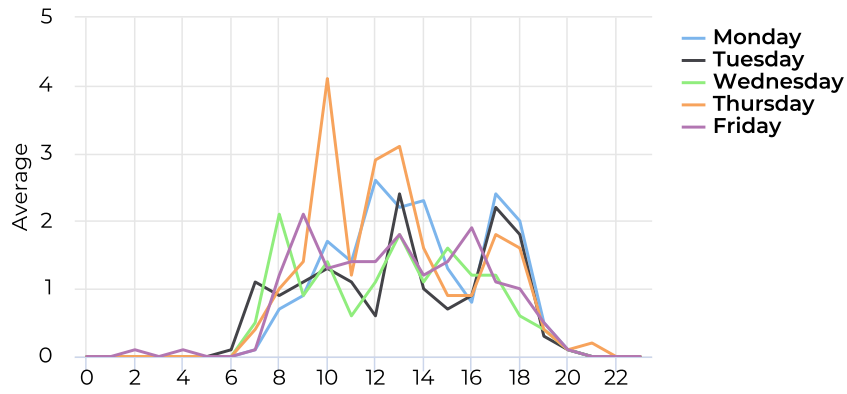
## Daily Profile



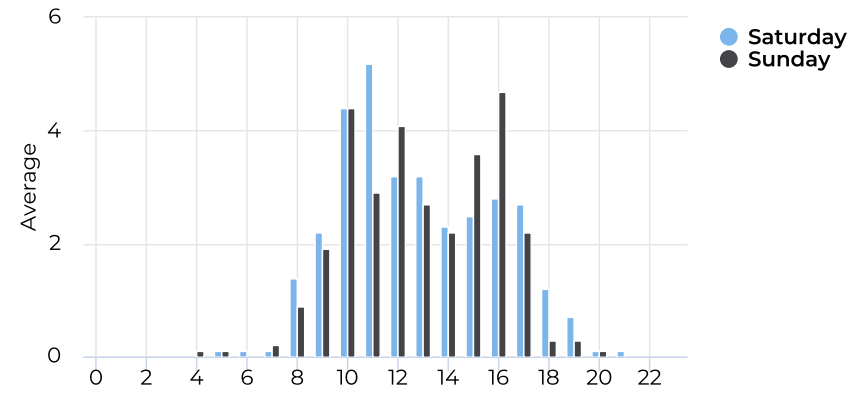
# Warner Canyon Trail

December 5, 2018 → December 8, 2019

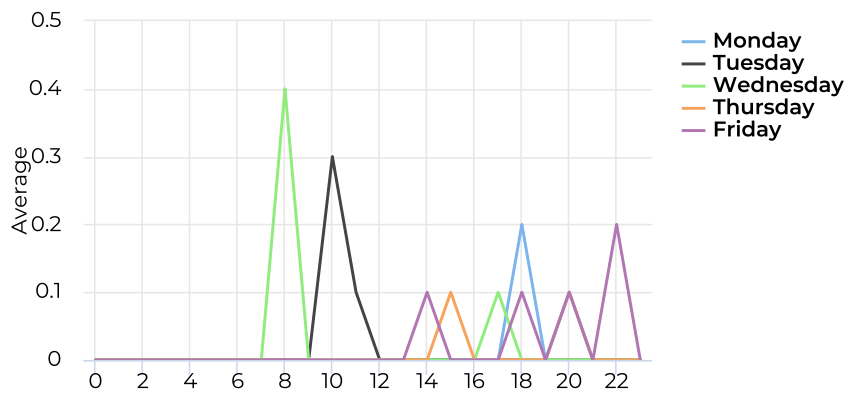
### Hourly Profile - Pedestrians



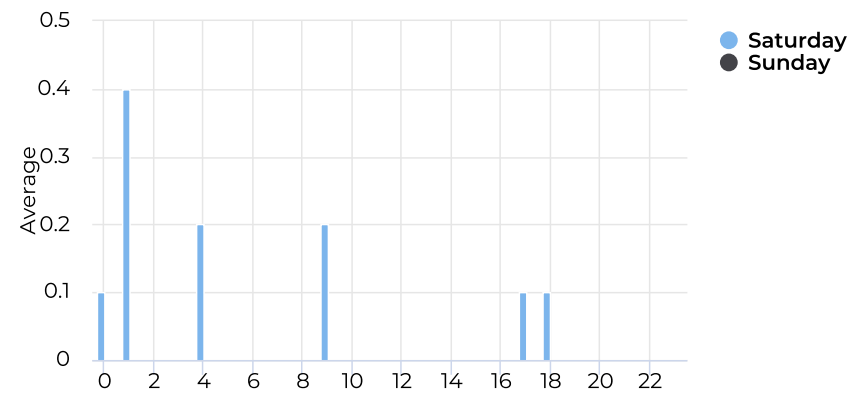
### Hourly Profile - Pedestrians



### Hourly Profile - Equestrian



### Hourly Profile - Equestrian



# Willis Evans Trail



Marin County Parks

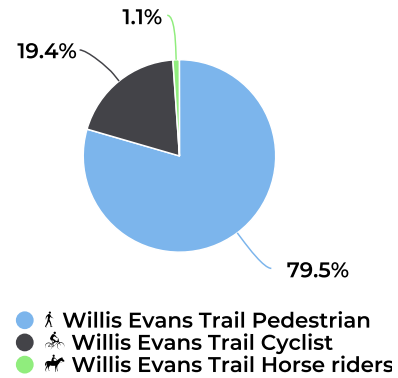
# Willis Evans Trail

12/05/2018 → 12/05/2019

## Location



## Distribution by User Type



### Daily Avg. - Weekday - Pedestrian

Daily Average

**20**

### Daily Avg. - Weekend - Pedestrian

Daily Average

**28**

### Daily Avg. - Weekday - Cyclist

Daily Average

**3**

### Daily Avg. - Weekend - Cyclist

Daily Average

**4**

### Daily Avg. - Weekday - Equestrian

Daily Average

**0**

### Daily Avg. - Weekend - Equestrian

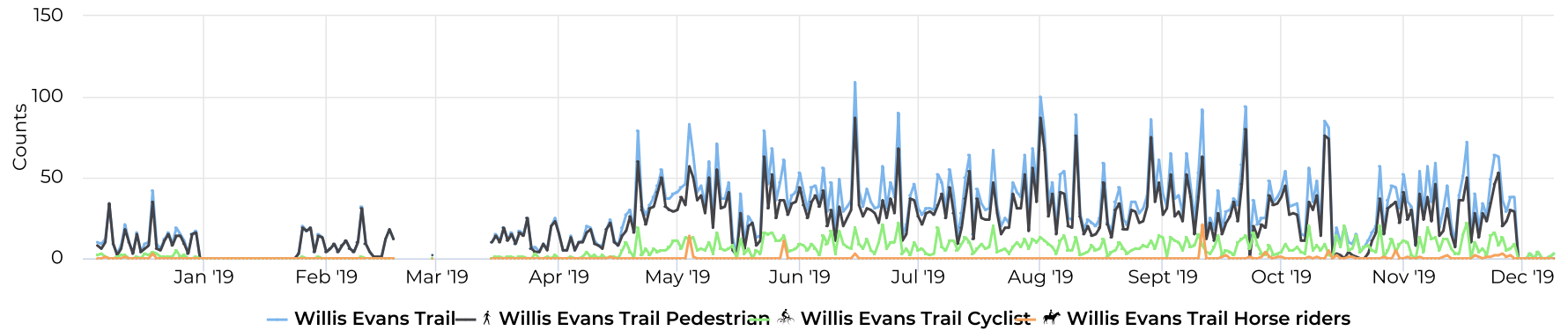
Daily Average

**0**

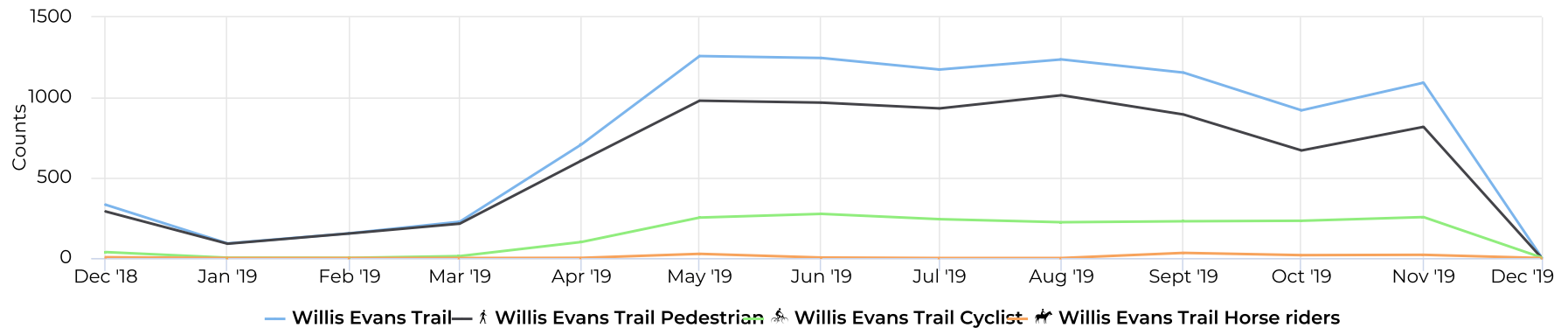
# Willis Evans Trail

12/05/2018 → 12/05/2019

### Daily Time Series Chart



### Monthly Time Series Chart

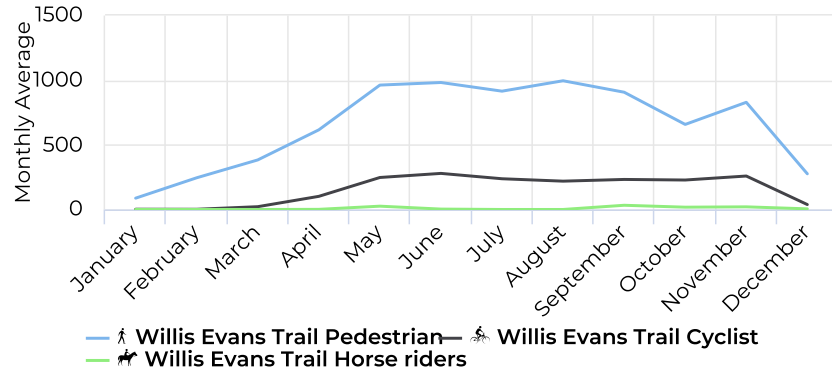




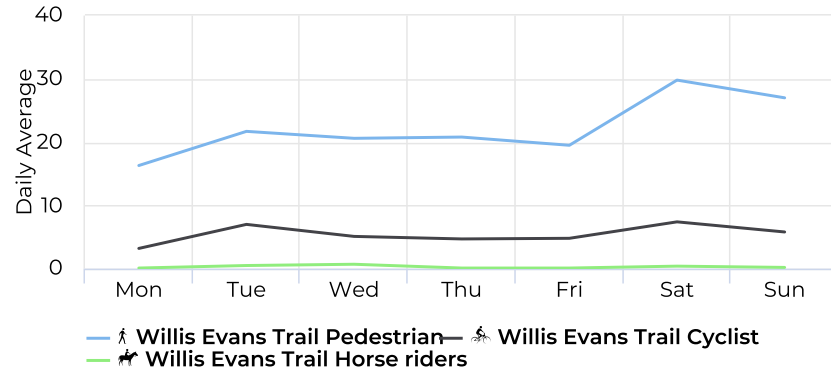
# Willis Evans Trail

12/05/2018 → 12/05/2019

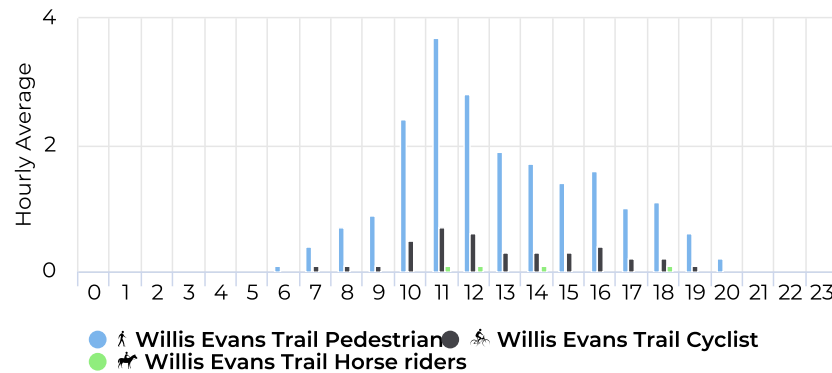
## Monthly Profile



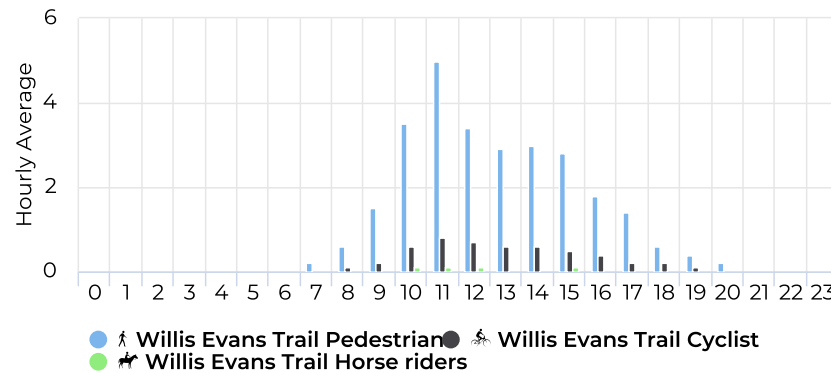
## Daily Profile



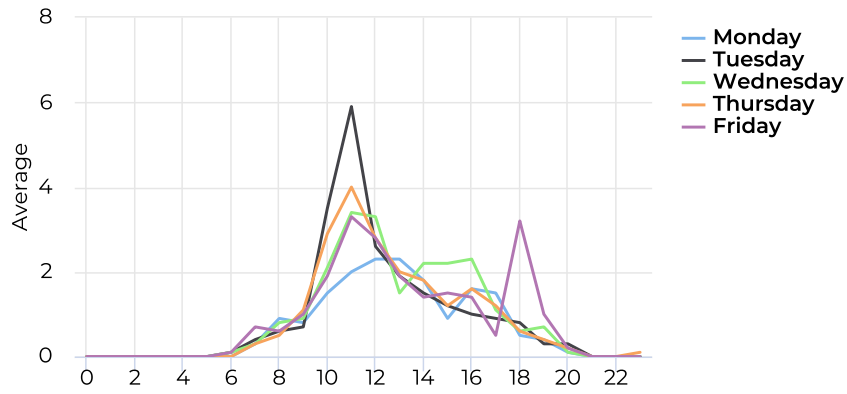
## Hourly Profile - Weekdays



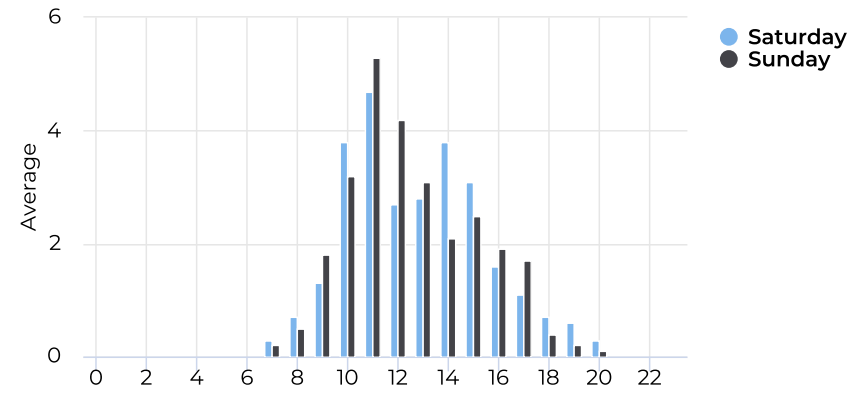
## Hourly Profile - Weekend



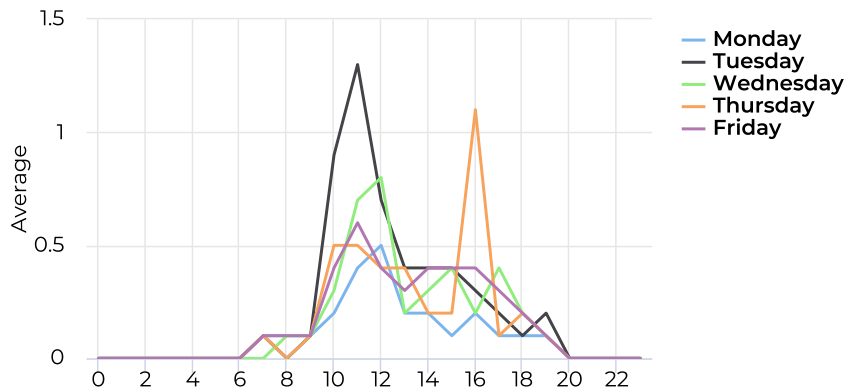
### Hourly Profile - Pedestrians



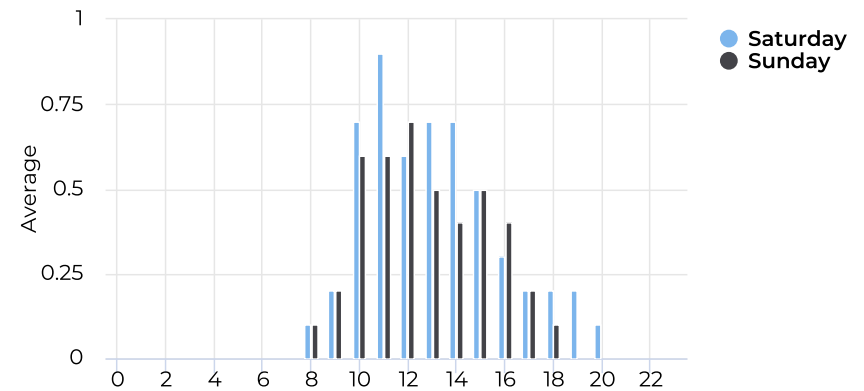
### Hourly Profile - Pedestrians



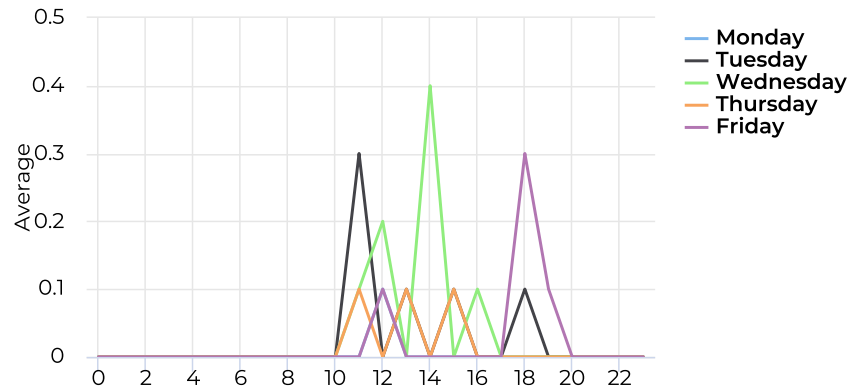
### Hourly Profile - Cyclists



### Hourly Profile - Cyclists



### Hourly Profile - Equestrians



### Hourly Profile - Equestrians

