



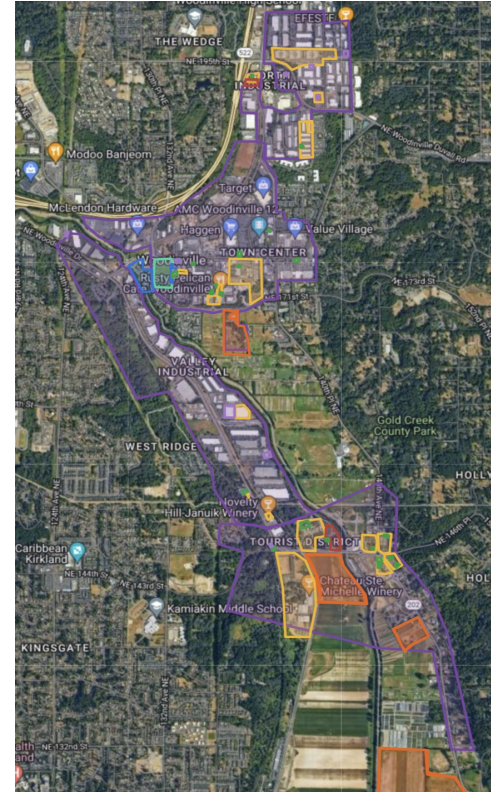
# WOODINVILLE **WINE** COUNTRY

Tourism Insight  
First Half 2023  
*(Woodinville Only)*

# Visitor Volume Estimator

Areas geofenced capture a sample size of devices and are statistically modeled to estimated visitor volumes.

WWC uses Datafy's **Caladan Model**: Caladan Model uses multiple sources of data including mobile device geolocation, automobile GPS, and spending transactions to produce a composite estimate with a projected 90% accuracy.



# Destination Summary

Main Dates: 1/1/23 - 6/30/23

Compare Dates: 1/1/22 - 6/30/22

## Visitor Volume Estimates

for Jan 1, 2023 - Jun 30, 2023

% ↑ / ↓ vs 1/01/22 - 6/30/22



Total Trips

**7,179,493 Trips**

↓ 2.1 %



Visitor Days

**7,675,688 Days**

↑ 1.4 %



Average Length of Stay

**1.1 Days**

- 0 Days

## Annual Volume by Visitor Days\*

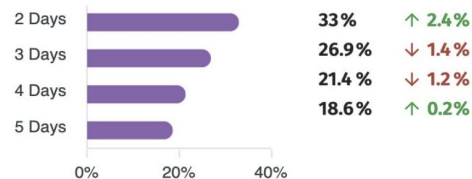
| Year | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul  | Aug  | Sep    | Oct  | Nov  | Dec  |
|------|--------|--------|--------|--------|--------|--------|------|------|--------|------|------|------|
| 2018 | -      | 860.8K | 956.0K | 795.8K | 908.8K | 957.8K | 1.1M | 1.1M | 991.8K | 1.1M | 1.1M | 1.2M |
| 2019 | 919.6K | 782.7K | 1.1M   | 1.0M   | 1.1M   | 1.1M   | 1.3M | 1.3M | 1.2M   | 1.3M | 1.3M | 1.3M |
| 2020 | 1.3M   | 1.2M   | 918.8K | 716.5K | 913.2K | 1.1M   | 1.2M | 1.2M | 1.2M   | 1.3M | 1.2M | 1.0M |
| 2021 | 1.0M   | 1.1M   | 1.3M   | 1.0M   | 1.0M   | 1.3M   | 1.2M | 1.2M | 1.3M   | 1.3M | 1.1M | 1.2M |
| 2022 | 982.5K | 1.3M   | 1.4M   | 1.3M   | 1.1M   | 1.4M   | 1.4M | 1.5M | 1.5M   | 1.6M | 1.3M | 1.6M |
| 2023 | 1.1M   | 1.1M   | 1.4M   | 1.2M   | 1.3M   | 1.4M   | 1.2M | -    | -      | -    | -    | -    |

\* only months with full data are displayed

## Overnight Visitation % Share\*

for Jan 1, 2023 - Jun 30, 2023

% ↑ / ↓ vs 1/01/22 - 6/30/22



Percent of Visitors \* 1 day visitors are removed

## Locals vs. Visitors % Share

for Jan 1, 2023 - Jun 30, 2023

% ↑ / ↓ vs 1/01/22 - 6/30/22



Locals: 0 - 50 Miles | Visitors: 50 - 2750 Miles

Distance filter is not applied to this chart



Source: © Datafy - All Rights Reserved

Areas geofenced capture a sample size of devices and are statistically modeled to estimated visitor volumes. Visitation to Destination.

# Destination Summary

## Top Geolocation Markets

for 1/01/23 - 6/30/23 % ↑ / ↓ 1/01/22 - 6/30/22

| MSA           | % Trip Share | Total Trips | % Trip Change |
|---------------|--------------|-------------|---------------|
| Seattle-Ta... | 97.8%        | 7,243,252   | ↓ 0.2%        |
| Bremerton...  | 0.2%         | 17,531      | – 0%          |
| Oak Harbo...  | 0.2%         | 14,519      | – 0%          |
| Mount Ver...  | 0.2%         | 11,462      | – 0%          |
| Portland-...  | 0.1%         | 7,056       | ↓ 0.1%        |
| Olympia, ...  | 0.1%         | 5,923       | – 0%          |
| Bellingha...  | 0.1%         | 5,761       | ↓ 0.1%        |
| Spokane, ...  | 0%           | 3,595       | ↓ 0.1%        |
| Wenatche...   | 0%           | 3,488       | – 0%          |
| Los Angel...  | 0%           | 3,265       | – 0%          |

## Top Spending by Destination \*

for 1/01/23 - 6/30/23 % ↑ / ↓ 1/01/22 - 6/30/22

| MSA               | % Spend Share | % Share Spend Change |
|-------------------|---------------|----------------------|
| Seattle-Tacom...  | 93.5%         | – 0%                 |
| Bellingham, WA    | 0.3%          | – 0%                 |
| Portland-Vanc...  | 0.3%          | – 0%                 |
| Riverside-San ... | 0.3%          | –                    |
| Mount Vernon...   | 0.3%          | ↑ 0.1%               |
| Los Angeles-L...  | 0.3%          | – 0%                 |
| Wenatchee, WA     | 0.2%          | – 0%                 |
| Spokane, WA       | 0.2%          | – 0%                 |
| Olympia, WA       | 0.2%          | – 0%                 |
| Bremerton-Sil...  | 0.2%          | – 0%                 |

## Top Clusters

for 1/01/23 - 6/30/23 % ↑ / ↓ 1/01/22 - 6/30/22

| Cluster           | % Trip Share | % Trip Change |
|-------------------|--------------|---------------|
| WWC Service A...  | 99.5%        | ↑ 0.1%        |
| Wineries          | 25.3%        | ↓ 1.3%        |
| Restaurants       | 5%           | – 0%          |
| Sports & Outd...  | 3.5%         | ↓ 0.3%        |
| Event Areas       | 1.9%         | ↓ 0.3%        |
| Shopping & Ac...  | 1.5%         | ↑ 0.3%        |
| Breweries & Di... | 1.3%         | – 0%          |
| Lodging           | 1.1%         | ↓ 0.2%        |

# Visiting Trends to Destination: Q1 & Q2 - 2023



Visitors from 0 - 50 Miles

- In Q1 & Q2 2023, we see an increase in visitation compared to Q1 & Q2 2022
- With average length of stay holding at a 1 day trip.
- 63% of the Unique Visitors come from within 10 miles with that same group making up 77.6% of the local Visitor Days.

Overview: 1/1/23 - 6/30/23



Total Trips

**7,348,023 Trips**

↑ 1.6% vs. 1/1/22 - 6/30/22



Visitor Days

**7,352,886 Days**

↑ 1.6% vs. 1/1/22 - 6/30/22



Average Length of Stay

**1 Days**

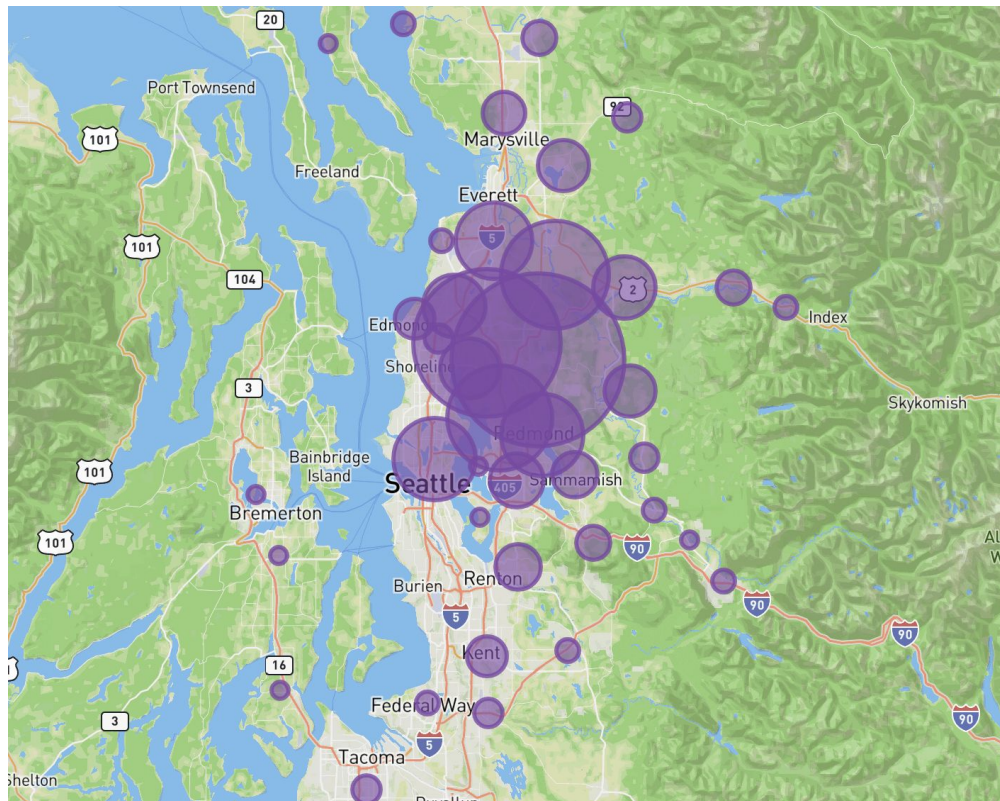
− 0.0% vs. 1/1/22 - 6/30/22



Unique Visitors

**761,680 Visitors**

↑ 131.1% vs. 1/1/22 - 6/30/22

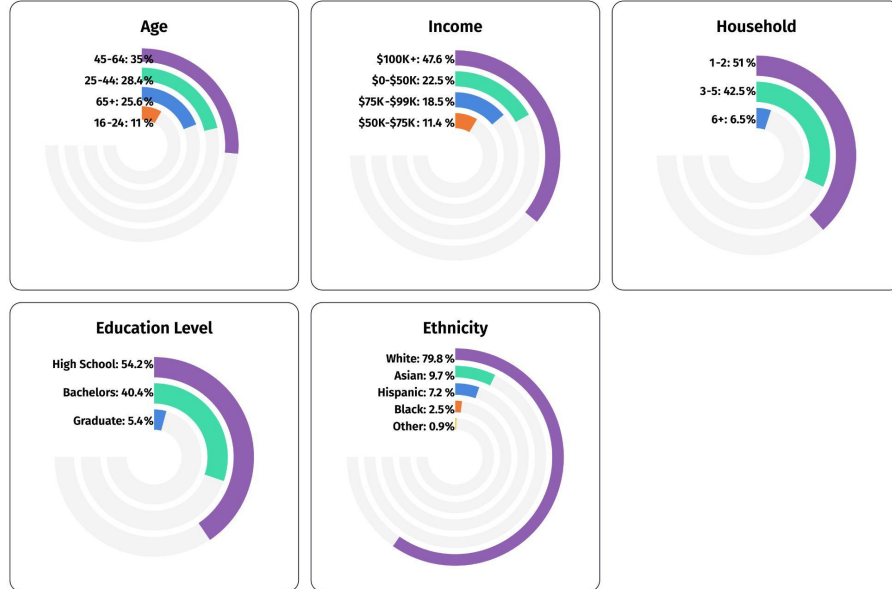


# Top Markets - % Trip Share to Destination: Q1 & Q2



Visitors from 10+ Miles

## Top Demographics



|   | <u>2019</u>                     | <u>2020</u>                     | <u>2022</u>                     | <u>2023</u>                     |
|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| 1 | Seattle-Tac...<br><b>93.51%</b> | Seattle-Tac...<br><b>95.11%</b> | Seattle-Tac...<br><b>95.31%</b> | Seattle-Tac...<br><b>99.84%</b> |
| 2 | Portland- OR<br><b>0.86%</b>    | Spokane<br><b>0.71%</b>         | Portland- OR<br><b>0.74%</b>    | Portland- OR<br><b>0.51%</b>    |
| 3 | Spokane<br><b>0.64%</b>         | Portland- OR<br><b>0.62%</b>    | Spokane<br><b>0.5%</b>          | Spokane<br><b>0.41%</b>         |
| 4 | Yakima-Pas...<br><b>0.53%</b>   | Yakima-Pas...<br><b>0.61%</b>   | Yakima-Pas...<br><b>0.48%</b>   | Yakima-Pas...<br><b>0.33%</b>   |
| 5 | Los Angeles<br><b>0.38%</b>     | Los Angeles<br><b>0.25%</b>     | Los Angeles<br><b>0.18%</b>     | Los Angeles<br><b>0.21%</b>     |
| 6 | Phoenix -Pr...<br><b>0.28%</b>  | Phoenix -Pr...<br><b>0.19%</b>  | Phoenix -Pr...<br><b>0.13%</b>  | Phoenix -Pr...<br><b>0.16%</b>  |

# Visitation Snapshot 50+ miles (MSA)



## Top Visitation Markets

1. Portland/Vancouver /Beaverton, OR-WA
2. Olympia, WA
3. Bellingham, WA



## Top Spending Markets

1. Bellingham, WA
2. Los Angeles/Long Beach, CA
3. Portland/Vancouver /Beaverton, OR-WA



## Average Length of Stay

**Destination: 3 Days**

↑ **11.1%** vs. 1/1/22 - 6/30/22



## Peak Visitation

**Primary: June**  
**Secondary: May**



## Top Vehicle Markets

1. Portland/Vancouver /Beaverton, OR-WA
2. Olympia, WA
3. Bellingham, WA



## Top Attractions

1. Ste. Michelle
2. Hollywood Vineyards
3. Apple Farm & Hollywood Station



## Household Demographics

- **Top age group: 45 - 64: 32%**
- **Top Income Level: \$100k+: 37.8%**
- **Top Household Group: 1 - 2: 52%**

# Top Markets 50+ miles (MSA)

| MSA         | Trips Share |           | Change of Trip Share vs |           | Total Trips % Change vs |           |
|-------------|-------------|-----------|-------------------------|-----------|-------------------------|-----------|
|             | 1/1/2023    | 6/30/2023 | 1/1/2022                | 6/30/2022 | 1/1/2022                | 6/30/2022 |
|             | -           | -         | -                       | -         | -                       | -         |
| Portland-Va | 5.6%        | -         | - 4.3                   | -         | ↓ 37.1 %                | -         |
| Olympia, W  | 4.7%        | -         | - 3.0                   | -         | ↓ 32.4 %                | -         |
| Bellingham, | 4.57%       | -         | - 5.7                   | -         | ↓ 50.6%                 | -         |
| Mount Vern  | 3.93%       | -         | - 0.5                   | -         | ↓ 0.8%                  | -         |
| Spokane, W  | 2.85%       | -         | - 0.5                   | -         | ↓ 6.4%                  | -         |
| Wenatchee,  | 2.77%       | -         | - 0.4                   | -         | ↓ 1.8%                  | -         |
| Los Angeles | 2.59%       | -         | + 0.1                   | -         | ↑ 17.6 %                | -         |

| MSA             | Spend Share |           | Change of Spend Share vs |           |
|-----------------|-------------|-----------|--------------------------|-----------|
|                 | 1/1/2023    | 5/31/2023 | 1/1/2022                 | 6/30/2022 |
|                 | -           | -         | -                        | -         |
| Bellingham, WA  | 4.86%       | -         | + 0.1                    | -         |
| Los Angeles-Lon | 4.19%       | -         | + 0.1                    | -         |
| Portland-Vancou | 4.09%       | -         | - 0.1                    | -         |
| Riverside-San B | 4%          | -         | + 2.8                    | -         |
| Wenatchee, WA   | 3.08%       | -         | - 0.1                    | -         |
| Olympia, WA     | 2.96%       | -         | + 0.2                    | -         |
| Spokane, WA     | 2.51%       | -         | - 0.4                    | -         |

| Vehicle Top MSAs                    |                   |
|-------------------------------------|-------------------|
| MSA                                 | % of Vehicle Days |
| Portland-Vancouver-Beaverton, OR-WA | 12.94 %           |
| Olympia, WA                         | 8.85%             |
| Bellingham, WA                      | 8.78%             |
| Mount Vernon-Anacortes, WA          | 7.06%             |
| Wenatchee, WA                       | 6.51%             |
| Ellensburg, WA                      | 6.33%             |
| Seattle-Tacoma-Bellevue, WA         | 6.21%             |
| Spokane, WA                         | 4.17%             |
| Yakima, WA                          | 4.16%             |
| Rural Washington                    | 3.72%             |

| POI              | Trips Share |           | Change of Trips Share vs |           |
|------------------|-------------|-----------|--------------------------|-----------|
|                  | 1/1/2023    | 6/30/2023 | 1/1/2022                 | 6/30/2022 |
|                  | -           | -         | -                        | -         |
| Downtown Distr   | 58.89%      | -         | - 0.8                    | -         |
| Hollywood Distr  | 48.3%       | -         | + 0.3                    | -         |
| West Valley Dist | 21.24%      | -         | - 0.5                    | -         |
| Warehouse Distr  | 18.46%      | -         | + 3.3                    | -         |
| Ste. Michelle    | 17.98%      | -         | + 1.7                    | -         |
| Hollywood Viney  | 9.39%       | -         | + 3.1                    | -         |
| Woodinville Hot  | 9.34%       | -         | + 2.1                    | -         |



Geolocation



Spending



Vehicle



POI





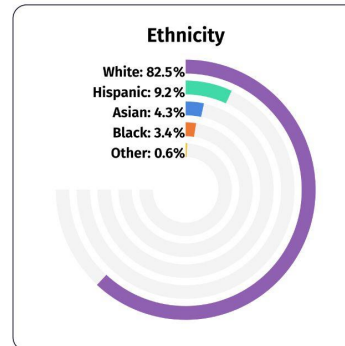
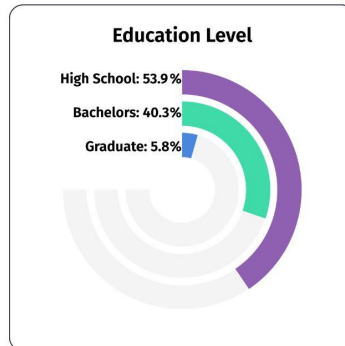
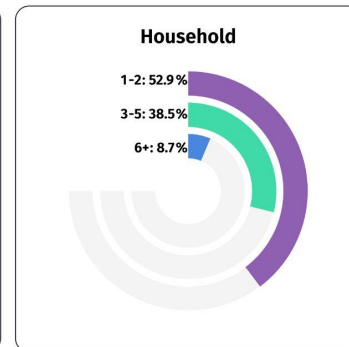
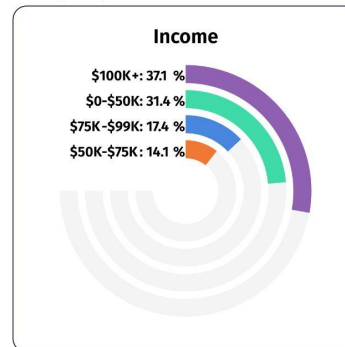
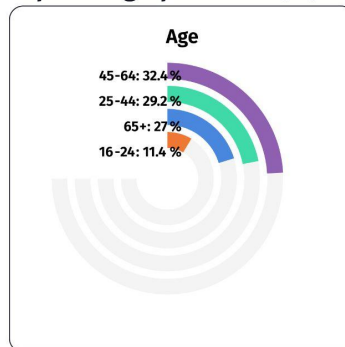
# Who are our visitors?

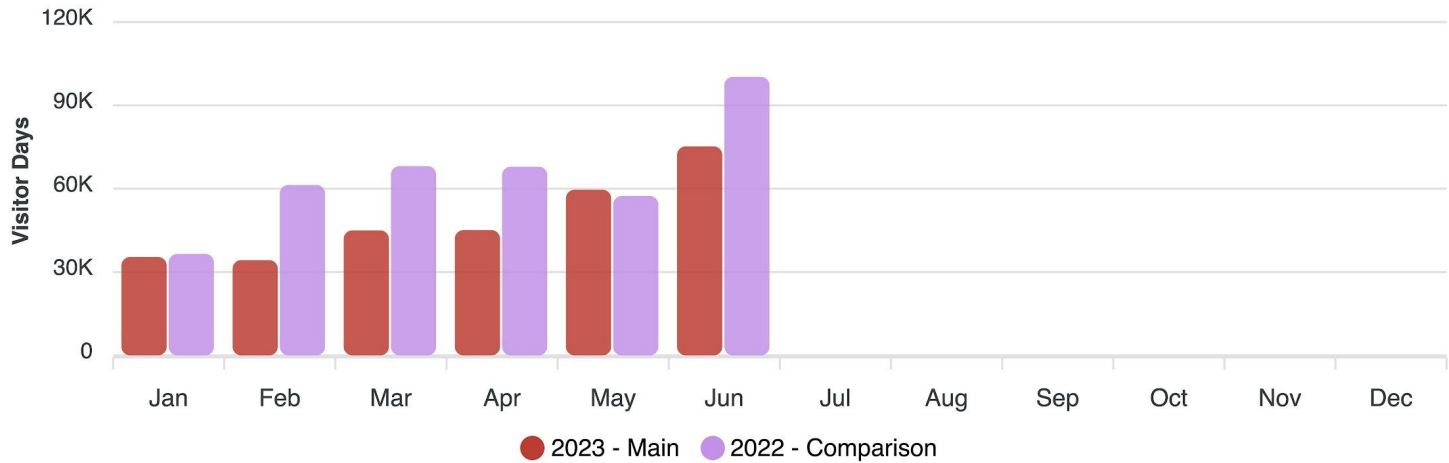
## Visitors from 50+ Miles

### Demographic and Behavioral Details

1. **Known Traveler**  
Frequent Traveler to destinations at least 50 miles from home
2. **Age 35+**
3. **Couples**
4. **Wine Interest**
5. **Shopping Interest**  
Shops at boutique shops or malls
6. **HHI \$100+**

### Top Demographics for 1/1/2023 - 6/30/2023





● **2023**

35.4K 34.3K 45.0K 45.1K 59.6K 75.2K 0 0 0 0 0 0

● **2022**

36.5K 61.4K 68.1K 67.9K 57.4K 100.3K 0 0 0 0 0 0

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

# Visitor Volume Estimates: Q1 & Q2

Visitors from 50+ Miles

Source: © Datafy - All Rights Reserved

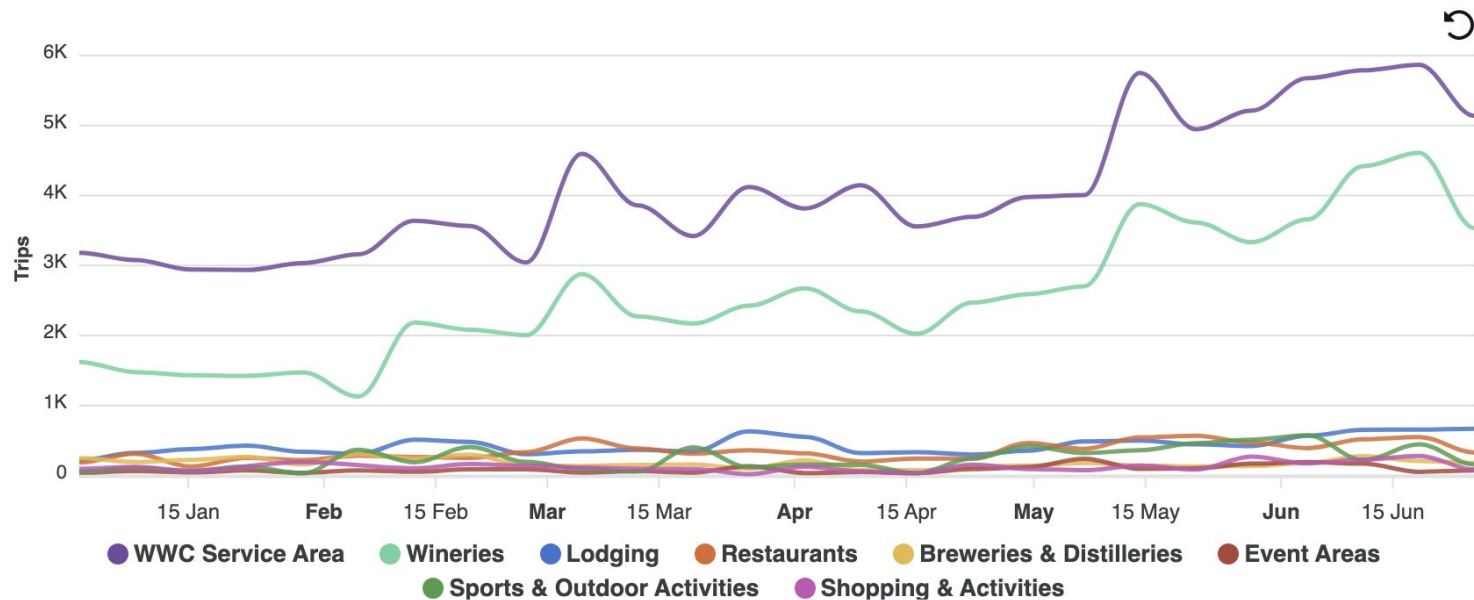
Areas geofenced capture a sample size of devices and are statistically modeled to estimated visitor volumes. Visitation to Destination.



# Where did visitors that went during their trip?

Visitors from 50+ Miles

Weekly Trips by Cluster

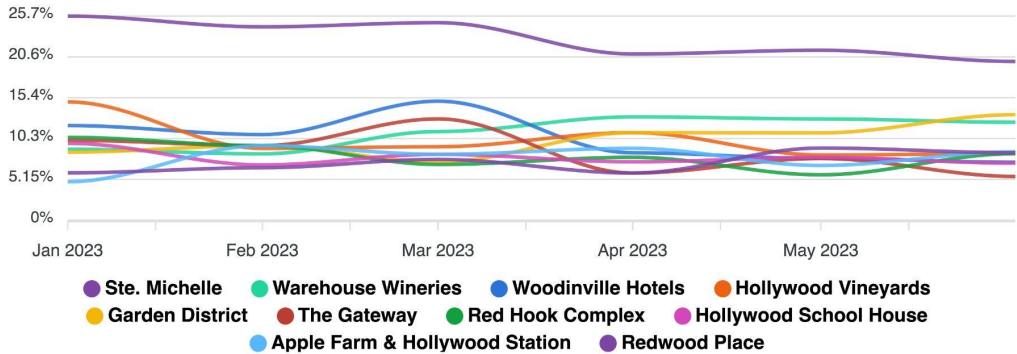




# Winery Visitor Correlation 50+ miles visitors

Reference Level: Cluster  
 Reference Value: Wineries  
 Comparison Level: POI  
 Method: Same Trip

### Correlation Over Time



We continue to see Ste. Michelle serving as the focal point for almost a quarter of the winery related tourists coming into Woodinville. With the original Warehouse Wineries being the second focal point





# Winery Tasting Room Insights





# Tasting Room Stats

JUNE 2023  
JUNE 2022  
% +/-

| Woodinville | WA      |
|-------------|---------|
| 674         | 512     |
| 725         | 661     |
| -7.1 %      | -22.6 % |
| 3,769       | 2,104   |
| 4,225       | 2,623   |
| -10.8 %     | -19.8 % |

YTD 2023  
YTD 2022  
% +/-

| Woodinville | WA     |
|-------------|--------|
| 76.9 %      | 71.6 % |
| 70.8 %      | 67.5 % |
| 8.7 %       | 6.1 %  |
| 71.6 %      | 72.1 % |
| 73 %        | 65.9 % |
| -1.9 %      | 9.4 %  |

| Woodinville | WA    |
|-------------|-------|
| \$83        | \$99  |
| \$84        | \$95  |
| -0.8 %      | 4.3 % |
| \$83        | \$101 |
| \$81        | \$99  |
| 2.5 %       | 1.5 % |



Visitors



Purchase Conversion

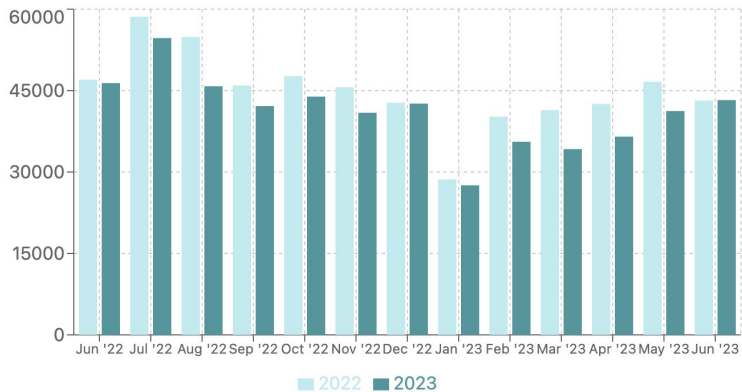


Sales/Purchase(AOV)



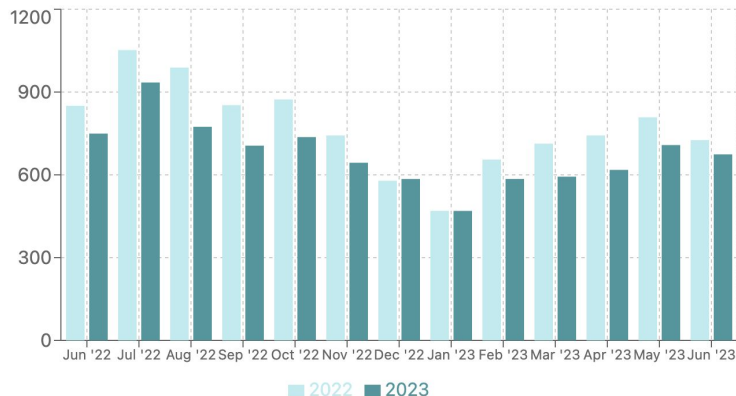
## Tasting Room Stats Continued.

### Average Tasting Room Sales



We continue to see common trends in our seasonality year over year with peak season coming in the months of July and August. So while the overall volume has been slightly down in 2023 compared to 2022. There is a good chance for us to make up the roughly -10% difference in the end of Q2.

### Average Visitation





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## Data Definitions

Data may change as new data is delivered throughout the year. Know that every effort is made to ensure the accuracy of the data provided. That said, mistakes can occur. Please notify your Datafy contact with any questions that arise.

**Census Demographics** - Calculated using the Home Zip Code of the Unique Device, and then matching the zip code to the corresponding data from the US Census and American Community Survey (ACS).

**Cluster** - A grouping of POIs based on venue type, visit purpose, etc.

**Distance Filter** Calculated as the distance between the center point of a POI and the center point of a device's Home Zip Code. This is a dynamic filter that allows real-time adjustments and flexibility to segment Visitors, Visitor Days, and Trips based on the distance between home location, and the POI. Calculated as flight distance, not drive distance.

**Home Zip Code** - The inferred home zip code of observed devices. This is determined by a history of observations and patterns of behavior. Our database includes home zip codes for more than 200 million devices. Home Zip Codes are updated monthly based on the historical pattern of behavior, and our process is capable of determining when someone moves to a new zip code.

**Household Level Demographics** - Calculated based on a positive match between a device and a household with a demographic profile. For example, if a college student lives at home with a parent and visits an attraction, then the household profile would report the income, education levels, and age brackets of everyone in the household, including the parent. These are aggregated, weighted, and averaged across all the household members and all of the POIs visited and dates observed within the selected filters. Most of the values reported are at the household level, with a few exceptions that are device-level.

**Number of Trips** - The number of distinct trips to a destination by a distinct Visitor. Utilizes a combination of observation patterns, distance traveled, etc. For example, if a Visitor visits on Thursday through Sunday, that would be considered one single trip. If the visitor returns later that month, it would be counted as a second trip.

**Point of Interest (POI)** - A physical boundary drawn on a map and utilized to capture mobile device activity within the boundary.

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## Data Definitions Continued

Data may change as new data is delivered throughout the year. Know that every effort is made to ensure the accuracy of the data provided. That said, mistakes can occur. Please notify your Datafy contact with any questions that arise.

**Repeat vs One Time Visitors** - A calculation of repeat Visitors based on observations of Unique Devices and Trips taken within the selected time frame. Once a Unique Device is observed a second time at any of the selected POIs across the date range in the filters, then that device is "flagged" as a repeat visitor. This analysis is dynamic and can span multiple years. For example, if a Visitor visits in March 2020, they would contribute to the yellow line in the chart if the date range covers March 2020. If that Visitor returns and visits again in September of 2021 and the date range in the filters spans March 2020 through September 2021, then that Visitor shifts from a one-time visitor, to a repeat visitor for all of the observations. Therefore, now this Visitor would contribute to the purple line in both March and September and any subsequent visits.

**Trips** - The number of distinct trips to a destination by a Visitor or POI. Utilizes a combination of observation patterns, distance traveled, etc. For example, if a Visitor visits on Thursday through Sunday, that would be considered one single trip. If the visitor returns later that month, it would be counted as a second trip.

**Unique Device** - A unique mobile device determined by unique identifiers.

**Visitors** - An estimate of the number of visitors to a given POI or Cluster of POIs that factors in logic for Trips. For example, if one visitor visited the same attraction three days in a row, they would count as three Visitor Days, but only one Visitor. If that same visitor returned one month later and was observed at that same attraction for three more days in a row, then the cumulative results would be 6 Visitor Days, 2 Visitors, and 2 Trips.

**Visitor Days** - An estimate of the number of Visitors to a given POI or Cluster of POIs based on our proprietary volume estimate methodology. The Visitor Days calculation uses Unique Device identifiers as a baseline, and a daily estimate is generated factoring in many points of data including year-over-year changes in mobile device data availability, device behavior, local factors, unique POI characteristics, etc. The daily estimate is added up for whichever date range is selected by the filters.

**Trip Length** - The number of distinct trips to a destination by a Visitor or POI. Utilizes a combination of observation patterns, distance traveled, etc. For example, if a Visitor visits on Thursday through Sunday, that would be considered one single trip. If the visitor returns later that month, it would be counted as a second trip.

**Our Zip Code vs Postal Zip Code** - The inferred home zip code of observed devices. This is determined by a history of observations and patterns of behavior. Our database includes home zip codes for more than 200 million devices. Home Zip Codes are updated monthly based on the historical pattern of behavior, and our process is capable of determining when someone moves to a new zip code.

# Strengths of Data Sources

## Vehicle Data

- Large cross section of vehicles currently operating in U.S.
- Evenly distributed with population density
- Consistent sample across dates/trips
- Not dependent on big tech

## Geolocation Data

- Lots of historical data as reference to adjust for technological changes
- Normalized at relevant levels
- Custom filtering
- Precise origin data

# Challenges with Individual Data Sources

## Geolocation Data

- Dependent upon area geofenced, probability of sample pick up
- Recent volatility due to changes in the tech ecosystem

## Vehicle Data

- Skewed towards newer vehicles, but accounted for in modeling

W

WOODINVILLE **WINE** COUNTRY