



**Measure Up! LOCUS
Interactive Workshop**

Break-out Room #1

Venice Travel Profile



Venice Travel Profile



Trips in LA County Only (Origin Type = LA County, Destination Type = LA County)

1. What are the sizes of the **resident travel market vs non-resident travel** market for trips ending in Venice on Weekdays and Saturdays in 2019?
2. What are the temporal variations in trip-making between the two classes of travelers on Saturdays? Do these change between 2019 and 2020?
3. What is the mode share of active transportation modes for the two classes of travelers on weekdays in 2019?
4. What is the share of total **resident weekday trips** ending in Venice for EFC and non-EFC residents? Does this change between 2019 and 2020?
5. What is the total number of truck trips that are destined to Venice?
6. For the top five truck OD markets destined to Venice, what is the split by truck type?
7. For residents of Venice, what was the drop in the % commuters between 2019 and 2020? Is it higher or lower than the county average?
8. What were the top five origins for **weekday commute trips** ending in 2019 and 2020?
9. What is the mode share of transit for **weekday commute trips** ending in Venice in 2019 and 2020? **(BONUS)**
10. How did the person-miles travelled for **weekday commute trips** change between 2019 and 2020? **(BONUS)**

Venice Travel Profile



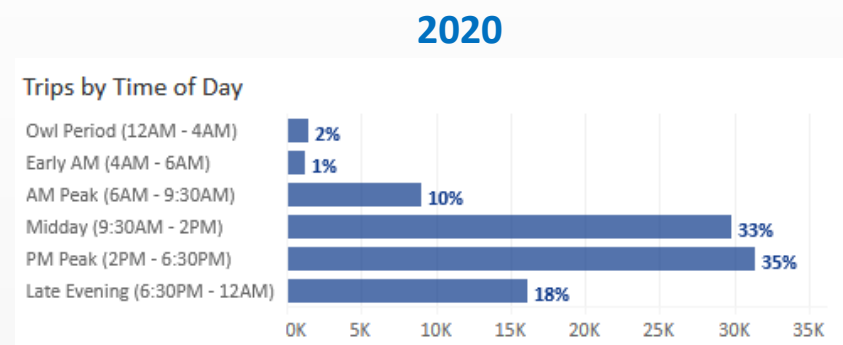
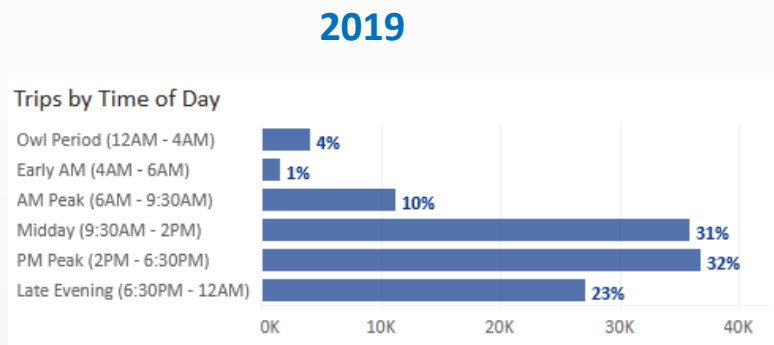
1. What are the sizes of the **resident travel market vs non-resident** travel market for trips ending in Venice on Weekdays and Saturdays in 2019?

Day of Week	Residents	Non-Residents
Weekday	111,998	12,553
Saturday	116,777	20,884

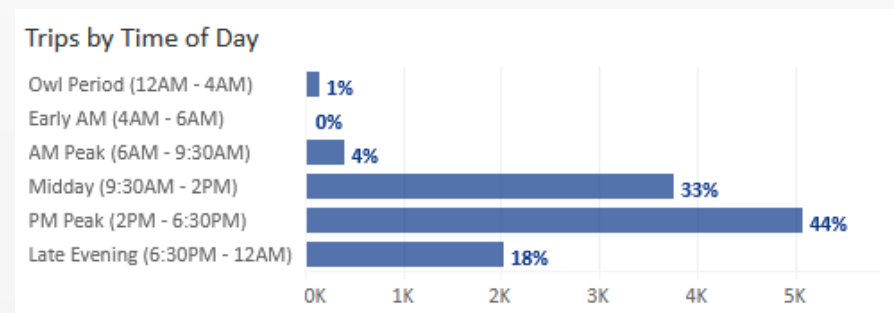
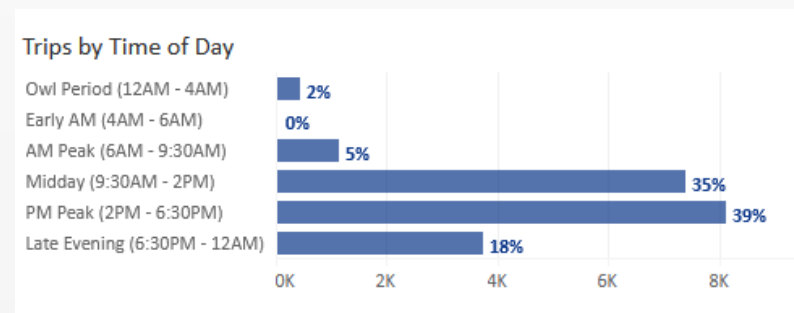
Venice Travel Profile

2. What are the temporal variations in trip-making between the two classes of travelers on Saturdays? Do these change between 2019 and 2020?

Residents



Non-Residents



Venice Travel Profile

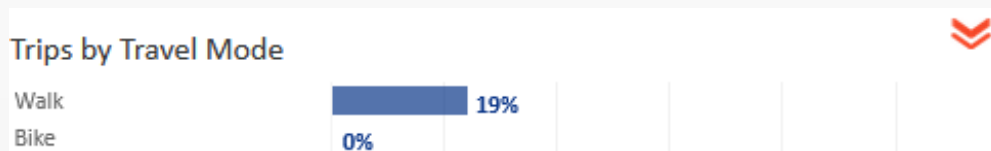


3. What is the mode share of active transportation modes for the two classes of travelers on weekdays in 2019?

Residents



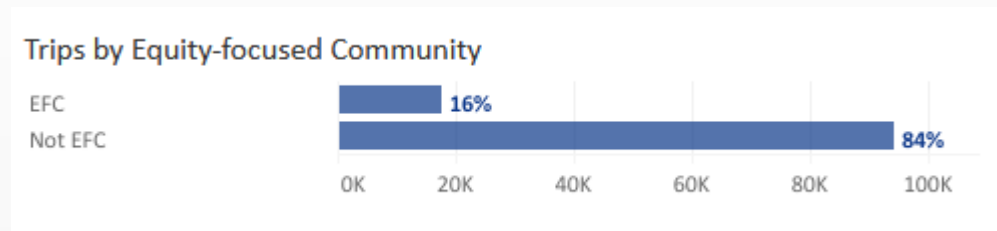
Non-Residents



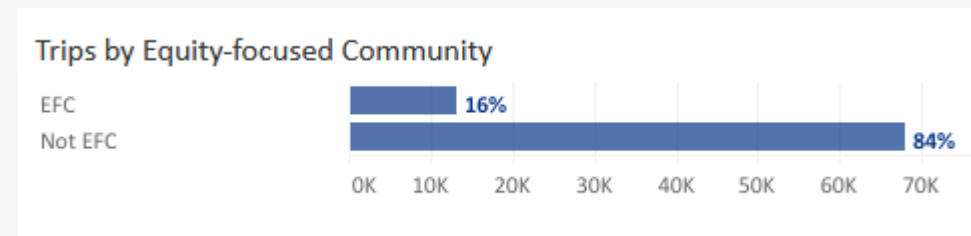
Venice Travel Profile

4. What is the share of total **resident weekday trips** ending in Venice for EFC and non-EFC residents? Does this change between 2019 and 2020?

2019



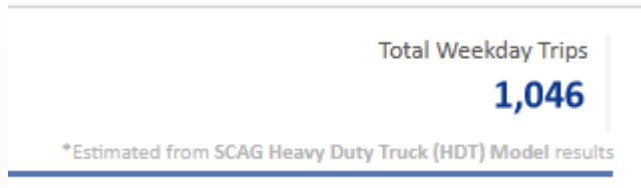
2020



Venice Travel Profile



5. What is the total number of truck trips that are destined to Venice?



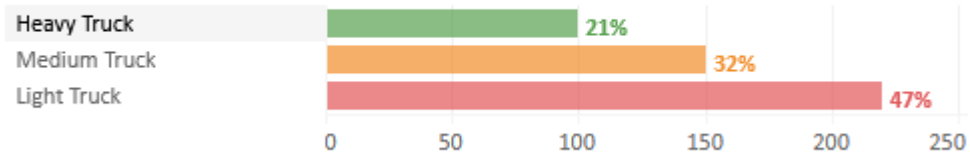
Venice Travel Profile



6. For the top five truck OD markets destined to Venice, what is the split by truck type?

Use the OD pair table to identify the origins and make selections in the Origin Neighborhood filter.

Truck Trips by Truck Type



Venice Travel Profile



7. For residents of Venice, what was the drop in the % commuters between 2019 and 2020? Is it higher or lower than the county average?

Countywide

% change in commuters between 2019 and 2020

-35%

*Estimated from LOCUS commuter devices

Venice

% change in commuters between 2019 and 2020

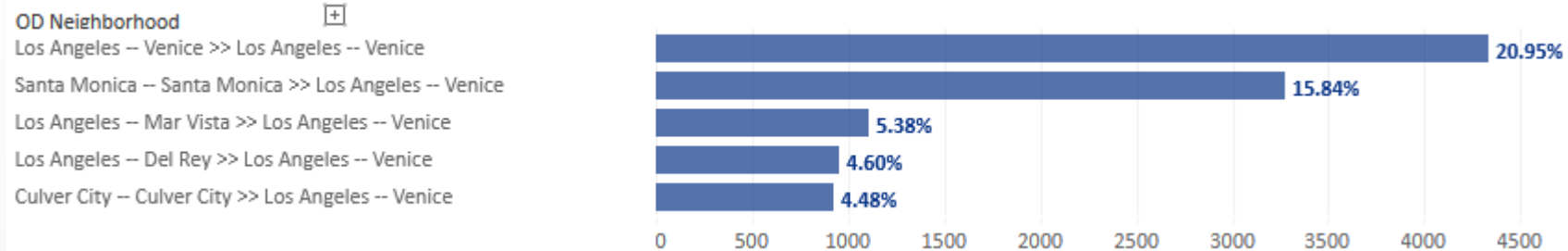
-52%

*Estimated from LOCUS commuter devices

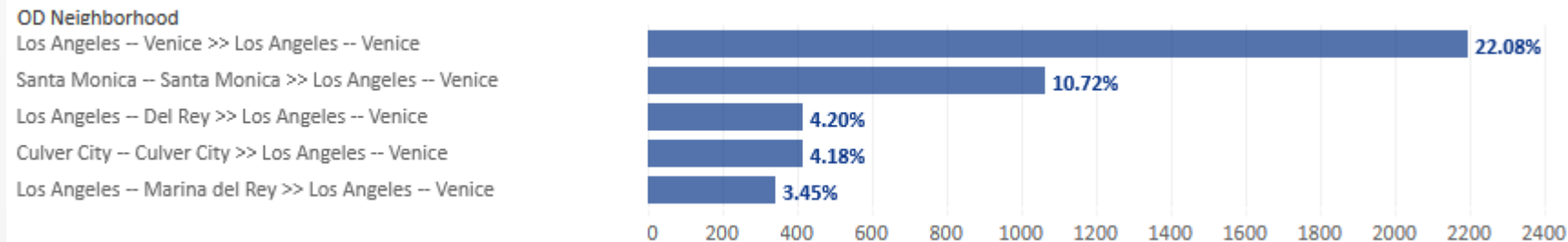
Venice Travel Profile

8. What were the top five origins for **weekday commute trips** in 2019 and 2020?

2019



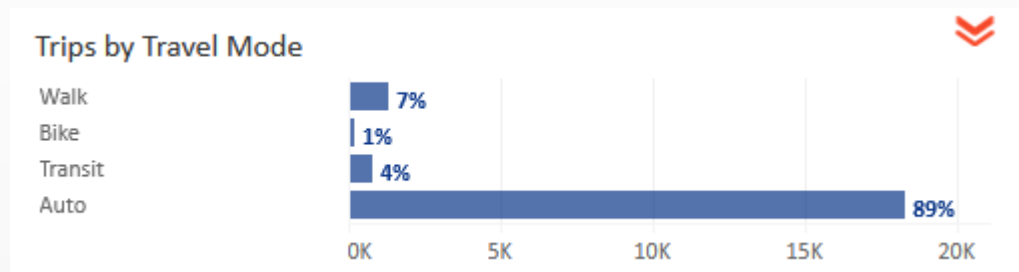
2020



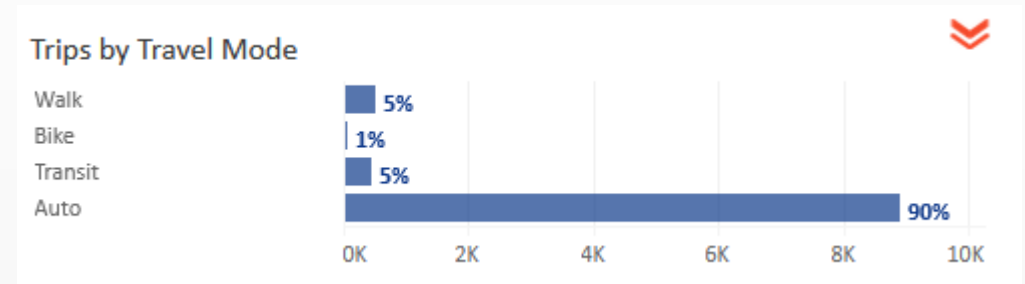
Venice Travel Profile

9. What is the mode share of transit for **weekday commute trips** ending in Venice in 2019 and 2020? **(BONUS)**

2019



2020



Venice Travel Profile

10. How did the person-miles traveled for **weekday commute trips** ending in Venice change between 2019 and 2020? **(BONUS)**

Hint – Export the data for trips by trip length and use the bin midpoints for distance calculations

Trip Length Mi	Midpoint of Distance Bin	Daily Trips 2019	Approx Daily PMT (mi)	Daily Trips 2020	Approx Daily PMT (mi)	
0 - 1 mi	0.5	3,086	1,543	1,209	605	
1 - 2.5 mi	1.75	3,676	6,434	2,003	3,505	
2.5 - 5 mi	3.75	4,844	18,166	1,932	7,245	
5 - 7.5 mi	6.25	2,058	12,864	568	3,550	
7.5 - 10 mi	8.75	1,608	14,066	744	6,510	
10 - 15 mi	12.5	2,385	29,816	1,512	18,900	
15 - 20 mi	17.5	1,693	29,636	858	15,015	
20 - 30 mi	25	961	24,018	831	20,775	
30 - 40 mi	35	155	5,409	145	5,075	
40 - 50 mi	45	139	6,268	87	3,915	
50+ mi	50	53	2,660	43	2,150	% Change
Total		20,659	150,879	9,932	87,245	-42.18%