City of Bend Traffic Volume Report



BEND MPO Metropolitan Planning Organization



CITY OF BEND



The Bend traffic reports are derived from permanent count stations installed by the City of Bend and Bend Metropolitan Planning Organization. The stations collect vehicle, bike and pedestrian activity. For more on this program, visit www.bendmpo.org

Traffic volume data through 7/6/2021 and summary for July 4th comparison chart.

Colorado Avenue Bridge

The past 30 days shows a daily average of 14,327 vehicles. 2021 vehicle daily averages are 10.3% Increase compared to the same week in 2020 during COVID-19 restrictions. This current daily average is still lower than 2019 - 2017 daily averages during June of 13,800-16,00 vehicles.

Franklin Avenue Undercrossing

The past 30 days shows a daily average of 14,278. 2021 vehicle daily averages are 27.8% increase compared to the same week in 2020. This week's average is above the daily averages of 13,800 in June of 2019.

Portland Avenue Bridge

Last week, we saw 13,427 average daily vehicles, the past 30 days shows a daily average of 13,594. 2021 vehicle daily, averages are 37.0% increase compared to the same week in 2020. This week's average is above the historical daily averages of 11,000 – 12,000 for June 2019 and 2018.

Newport Avenue Bridge

The past 30 days shows an average of 6,696 daily vehicles. 2021 vehicle daily averages are 46.0% lower than the same week in 2020. These averages are similar to the daily average of 12,000 – 15,000 vehicles in June 2018-2019. This corridor has detours and closures at this time. For more on this project visit the project page: https://www.bendoregon.gov/city-projects/infrastructure-projects/newport-pipe-replacement

Galveston Avenue Bridge

No vehicle data available. See Bike and Pedestrian data for South sidewalk and westbound bike lane.

ODOT US97 Bend Parkway

See the full ODOT report at https://www.oregon.gov/odot/Data/Pages/Traffic-Counting.aspx
This statewide traffic volume report is updated monthly. The latest report was published on 6/4/2021. The traffic volume data in May 2021 showed weekdays in the Bend/Redmond section of US-97 saw weekday traffic volumes nearly at 2019 levels with volumes ranging from 1-6% below volumes seen in 2019. The section of US-97 outside of the Bend/Redmond area saw weekday volumes 3-12% greater than 2019 levels.

	City of Bend 4th of July Permanent Counter Data			
Mode	Location	4th of July Average	■2017 ■2018 ■2019 ■2020 ■2021 ■ 15635 ₅₇₃₂ 10288 10645 ¬	
CAR	Colorado Ave. Bridge Newport Ave. Bridge Franklin Ave. Undercrossing Galveston Ave. Bridge Portland Ave. Bridge	13595 9250 9470 9478 8032	Colorado Ave Auto Newport Ave. Franklin Ave. Galveston Ave. Portland Ave. Bridge Undercrossing Bridge Bridge	
WALK	Colorado Ave. Auto Bridge Newport Ave. Bridge Franklin Ave.Undercrossing Galveston Ave. Bridge Portland Ave. Bridge	231 2633 885 2711 750	167 1436 425 1431 695 2394 Colorado Newport Franklin Galveston Portland	
BIKE	Colorado Ave. Auto Bridge Newport Ave. Bridge Galveston Ave. Bridge Franklin Ave. Undercrossing Portland Ave. Bridge	194 382 1164 713 319	105 128 564 436 118 Colorado Newport Franklin Galveston Portland	

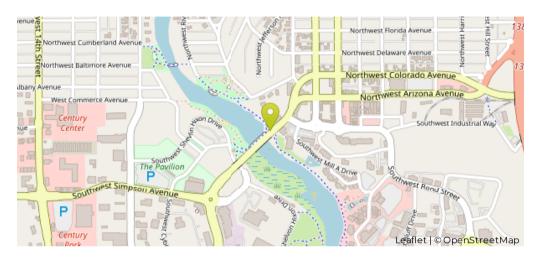
Notes: Data is from 2017-2021



Colorado estimated in 2021, used 7/5/21 data. Galveston & Newport 2018-2019 include both sides of street (2020-2021 only include southside at these locations). Newport Ave vehicles counts in 2021 affected by closures from 11th to 9th streets. No parade events in 2020 or 2021 affect count levels.

April 14, 2017 → July 7, 2021

Location



Daily Average

10,161

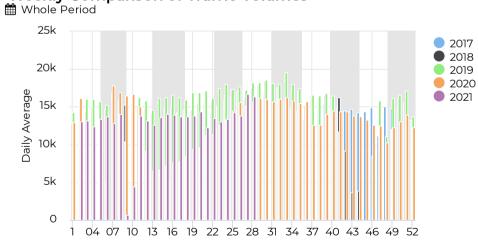
Daily Avg. - Week

m 07/07/2020 → 07/06/2021

Daily Average

14,686

Weekly Comparison of Traffic Volumes



Last Week

 $mathred{m}$ 06/28/2021 \rightarrow 07/04/2021

Daily Average

16,716

+10.3%

✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

Last Week

m 06/28/2021 → 07/04/2021

Peak Day

Wednesday Jun 30, 2021

17,309

April 14, 2017 → July 7, 2021

Past 30 Days

06/06/2021 → 07/06/2021

Daily Average

14,327

June 2020

🛗 1 periods

Daily Average

14,150

June 2019

🛗 1 periods

Daily Average

17,300

June 2018

🛗 1 periods

Daily Average

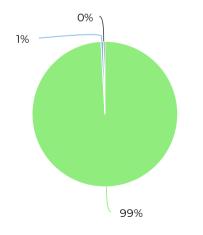
16,855

June 2017

1 periods

Daily Average

15,904

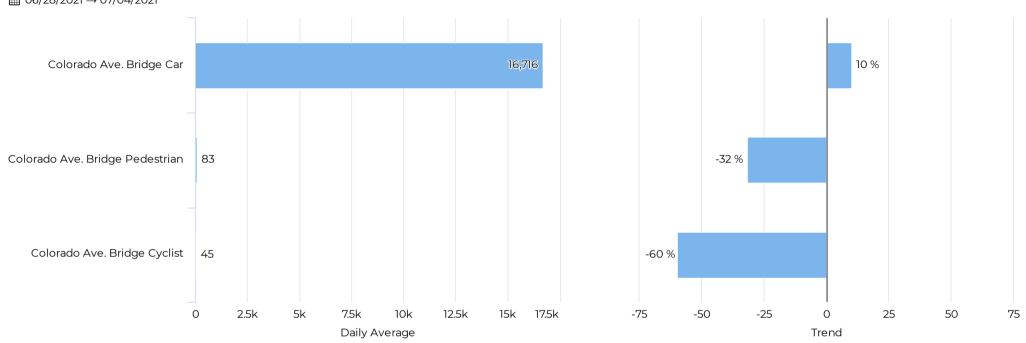


■ Solorado Ave. Bridge Car

• % Colorado Ave. Bridge Cyclist

April 14, 2017 → July 7, 2021

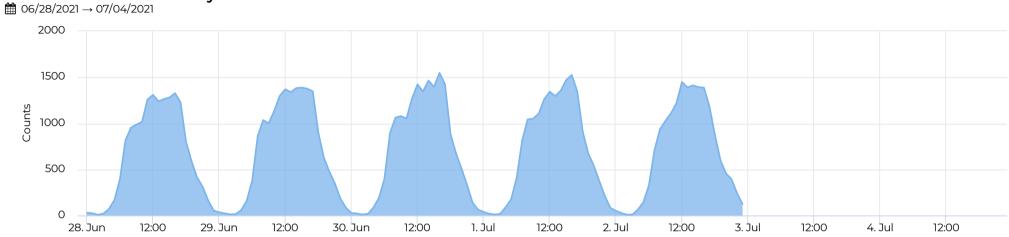




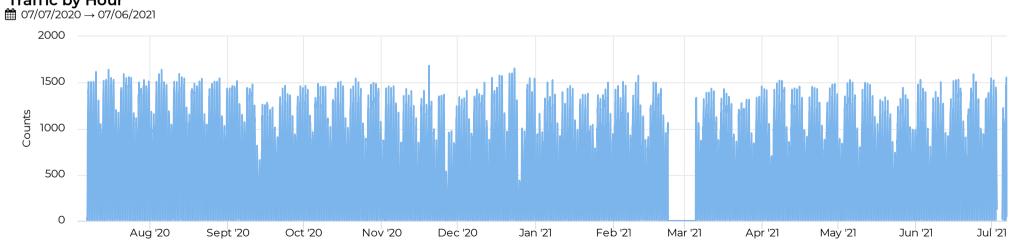
✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

April 14, 2017 → July 7, 2021

Last Week - Total Traffic by Hour



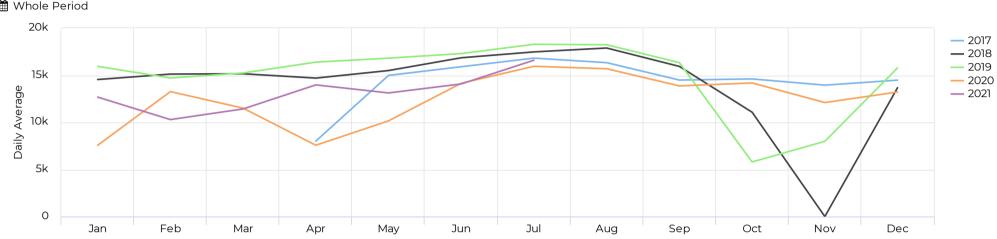
Traffic by Hour



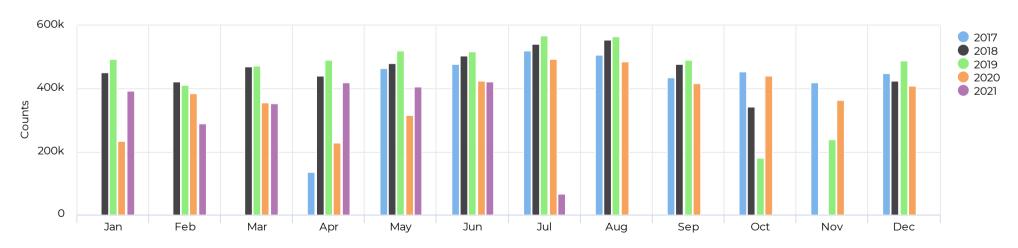


April 14, 2017 → July 7, 2021

Average of Vehicle traffic by month Whole Period



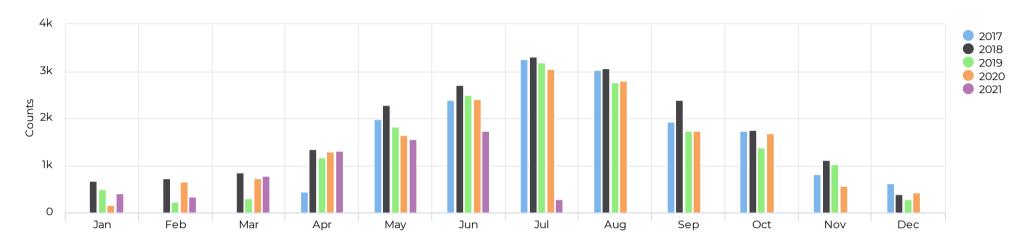
Comparison by Month



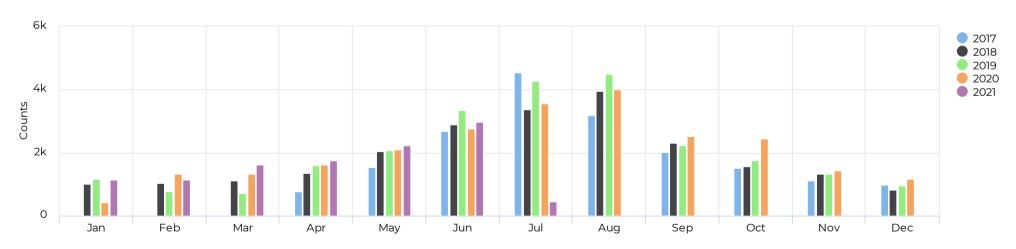


April 14, 2017 → July 7, 2021

Comparison by Month - Bike Activity

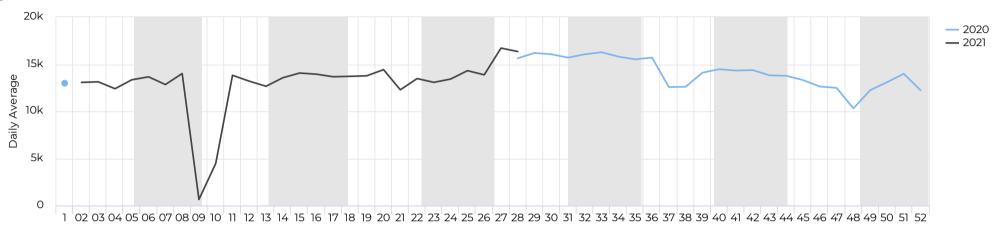


Comparison by Month - Pedestrian Activity





April 14, 2017 → July 7, 2021





April 14, 2017 → July 7, 2021

Time	Colorado Ave. Bridge Colorado Ave. Bridge Car	Colorado Ave. Bridge Colorado Ave. Bridge Cyclist	Colorado Ave. Bridge Colorado Ave. Bridge Pedestrian
Mon Jun 28, 2021	15,731	32	85
Tue Jun 29, 2021	16,847	28	70
Wed Jun 30, 2021	17,309	45	84
Thu Jul 1, 2021	17,171	69	87
Fri Jul 2, 2021	16,523	51	88
Sat Jul 3, 2021			
Sun Jul 4, 2021			

Showing 1 to 7 out of 7 entries



January 1, 2019 → July 7, 2021

Location



Daily Average

7,607

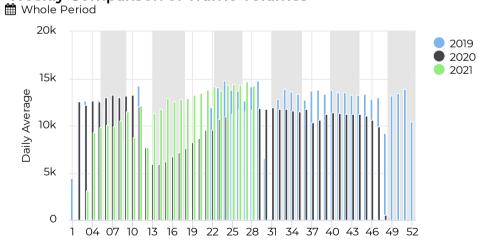
Daily Avg. - Week

m 07/07/2020 → 07/06/2021

Daily Average

10,974

Weekly Comparison of Traffic Volumes



Last Week

 $mathred{m}$ 06/28/2021 \rightarrow 07/04/2021

Daily Average

14,697

+27.8%

✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

Last Week

m 06/28/2021 → 07/04/2021

Peak Day

Wednesday Jun 30, 2021

16,393



January 1, 2019 → July 7, 2021

Past 30 Days

06/06/2021 → 07/06/2021

Daily Average

14,278

June 2020

1 periods

Daily Average

11,248

June 2019

1 periods

Daily Average

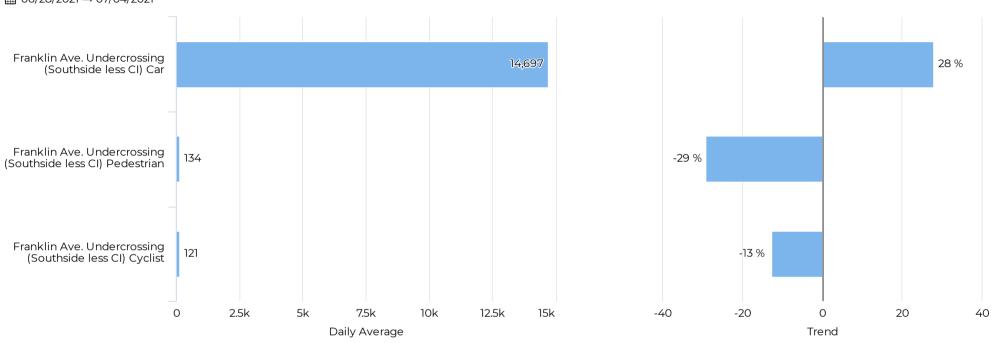
13,839





January 1, 2019 → July 7, 2021

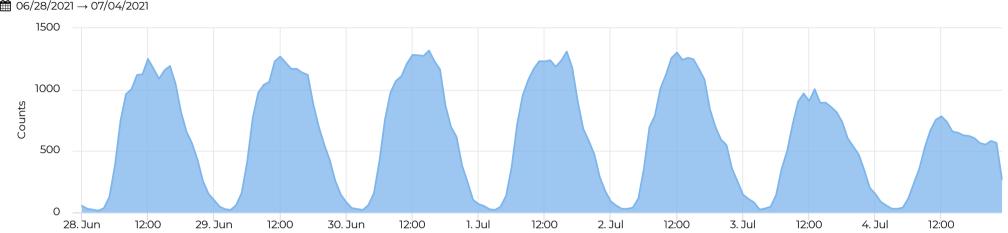


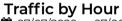


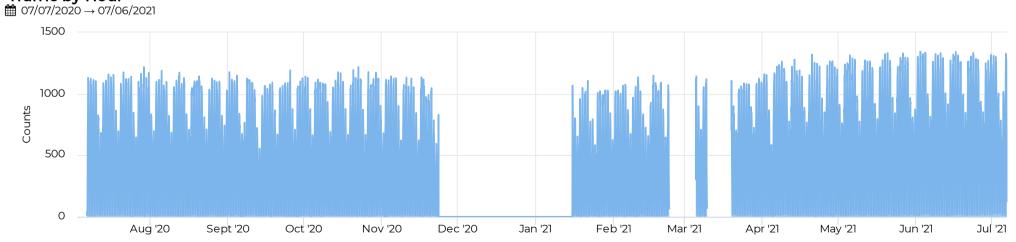
✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

January 1, 2019 → July 7, 2021

Last Week - Total Traffic by Hour di 06/28/2021 → 07/04/2021



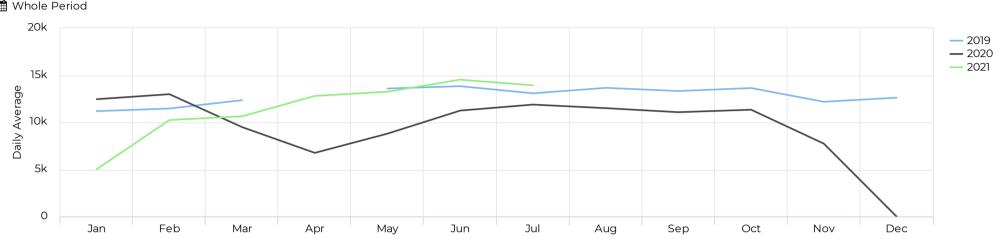




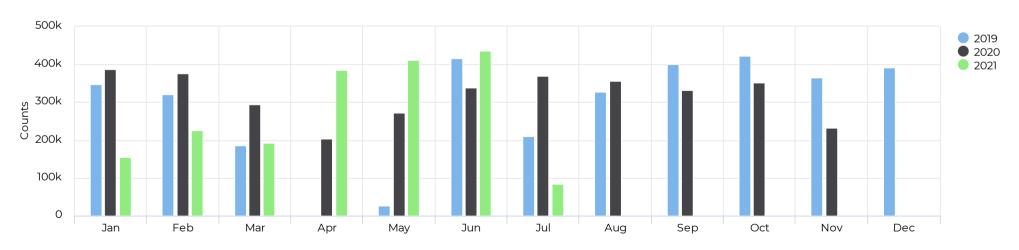


January 1, 2019 → July 7, 2021

Average of Vehicle traffic by month Whole Period



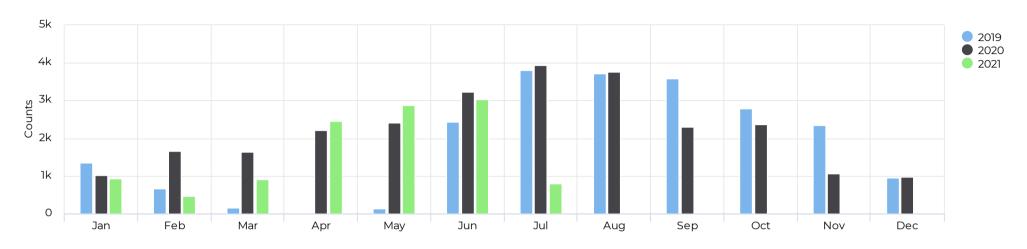
Comparison by Month



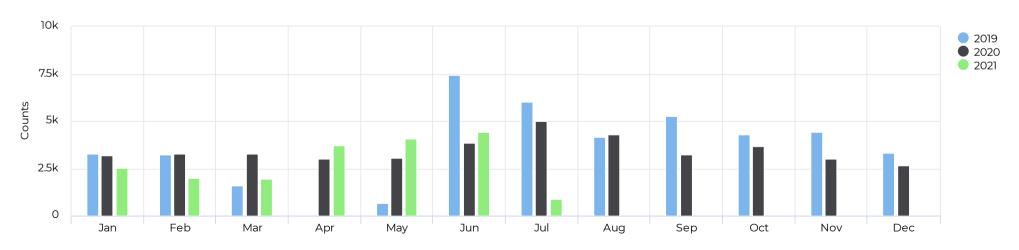


January 1, 2019 → July 7, 2021

Comparison by Month - Bike Activity

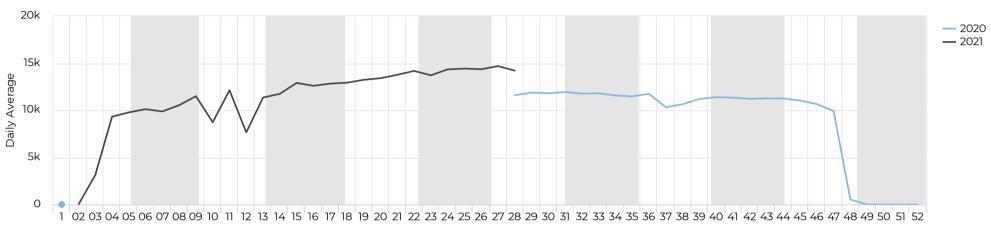


Comparison by Month - Pedestrian Activity





January 1, 2019 → July 7, 2021





January 1, 2019 \rightarrow July 7, 2021

Time	Franklin Ave. Undercrossing (Southside less CI) Franklin Ave. Undercrossing (Southside less CI) Pedestrian	Franklin Ave. Undercrossing (Southside less CI) Franklin Ave. Undercrossing (Southside less CI) Cyclist	Franklin Ave. Undercrossing (Southside less CI) Franklin Ave. Undercrossing (Southside less CI) Car
Mon Jun 28, 2021	122	97	15,402
Tue Jun 29, 2021	112	87	15,952
Wed Jun 30, 2021	112	104	16,393
Thu Jul 1, 2021	109	130	16,365
Fri Jul 2, 2021	140	126	16,178
Sat Jul 3, 2021	144	130	12,302
Sun Jul 4, 2021	199	171	10,288

Showing 1 to 7 out of 7 entries



April 21, 2017 → July 7, 2021

Location



Daily Average

8,436

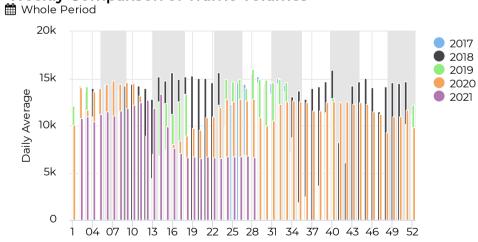
Daily Avg. - Week

m 07/07/2020 → 07/06/2021

Daily Average

11,286

Weekly Comparison of Traffic Volumes



Last Week

 $mathred{m}$ 06/28/2021 \rightarrow 07/04/2021

Daily Average

6,843

-46.0%

✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

Last Week

m 06/28/2021 → 07/04/2021

Peak Day

Thursday Jul 1, 2021 7,629



April 21, 2017 → July 7, 2021

Past 30 Days

06/06/2021 → 07/06/2021

Daily Average

6,696

June 2020

1 periods

Daily Average

12,621

June 2019

1 periods

Daily Average

13,262

June 2018

1 periods

June 2017

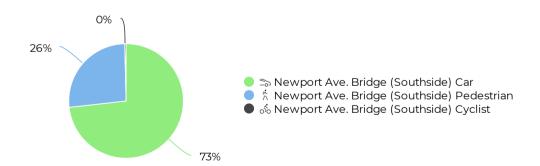
1 periods

Daily Average

Daily Average

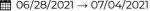
15,000 estimated

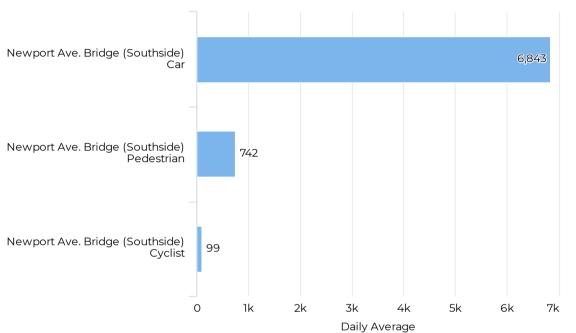
15,000 estimated

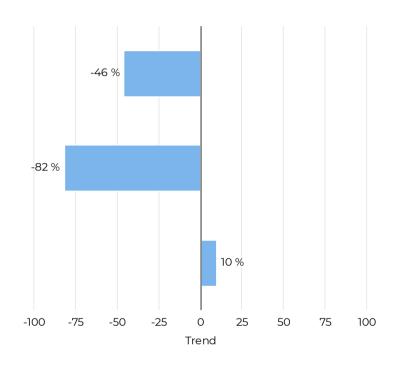




April 21, 2017 → July 7, 2021

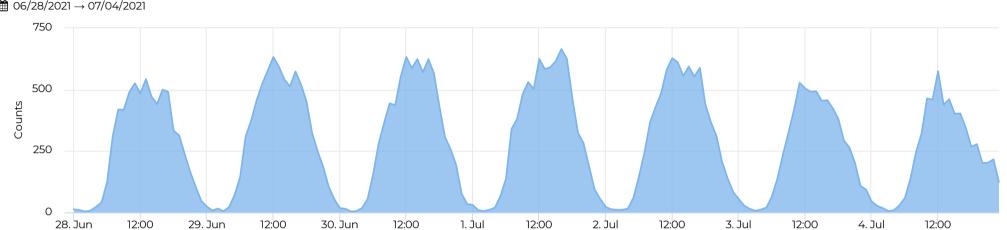


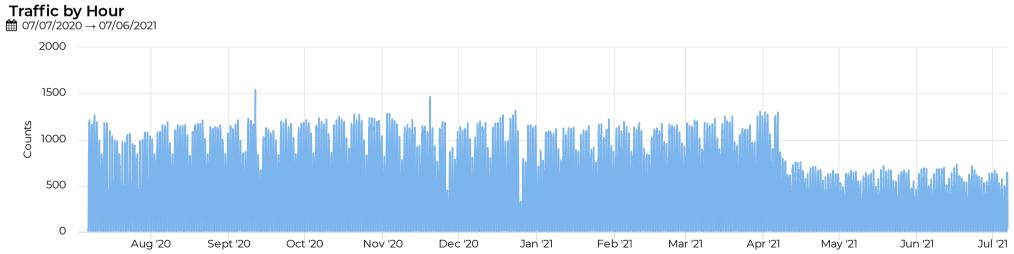




✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

April 21, 2017 → July 7, 2021

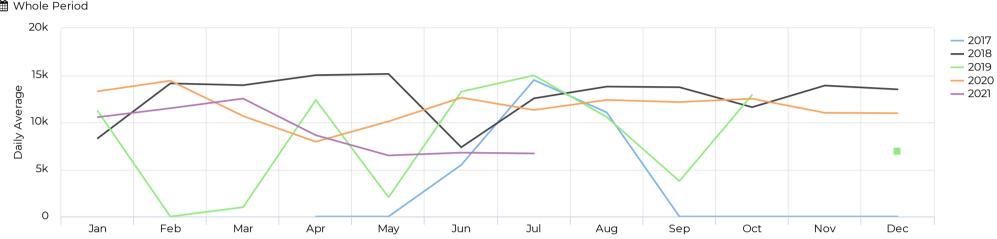




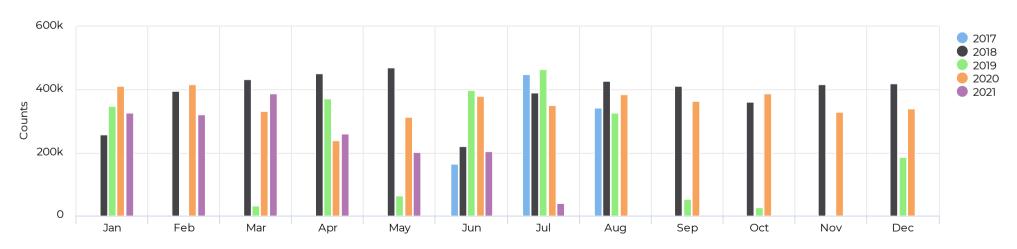


April 21, 2017 → July 7, 2021

Average of Vehicle traffic by month Whole Period



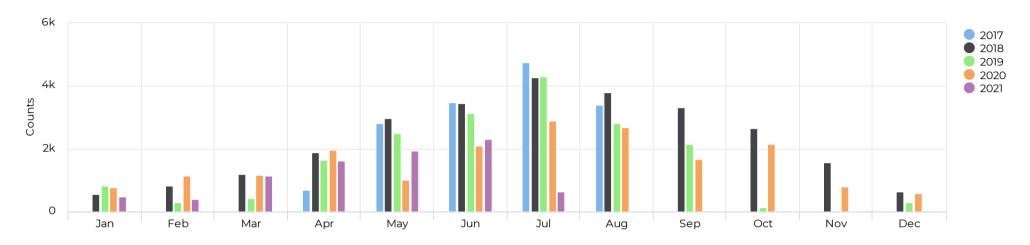
Comparison by Month



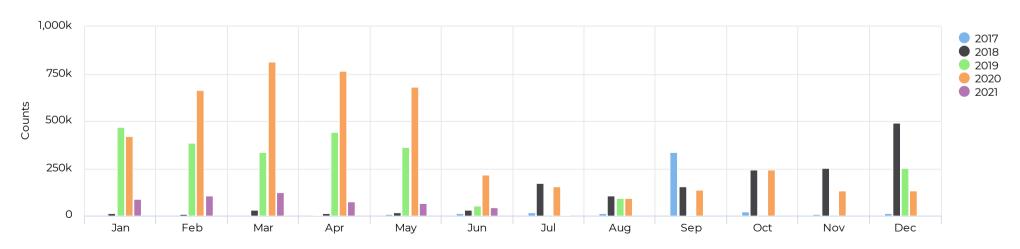


April 21, 2017 → July 7, 2021

Comparison by Month - Bike Activity

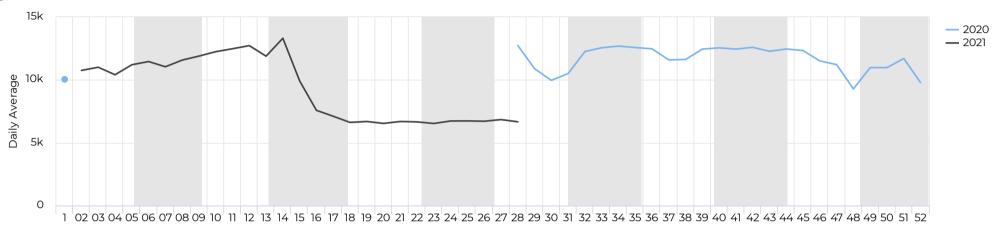


Comparison by Month - Pedestrian Activity





April 21, 2017 → July 7, 2021





April 21, 2017 → July 7, 2021

Time	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Pedestrian	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Cyclist	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Car
Mon Jun 28, 2021	436	76	6,521
Tue Jun 29, 2021	395	73	7,281
Wed Jun 30, 2021	738	70	7,251
Thu Jul 1, 2021	738	113	7,629
Fri Jul 2, 2021	731	118	7,467
Sat Jul 3, 2021	730	117	6,017
Sun Jul 4, 2021	1,426	128	5,732

Showing 1 to 7 out of 7 entries



July 6, 2017 → July 7, 2021

Location



Daily Average

7,604

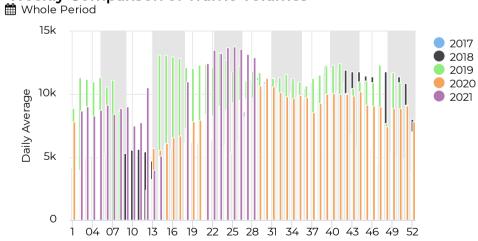
Daily Avg. - Week

m 07/07/2020 → 07/06/2021

Daily Average

10,782

Weekly Comparison of Traffic Volumes



Last Week

m 06/28/2021 → 07/04/2021

Daily Average

13,205

+37.0%

✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

Last Week

m 06/28/2021 → 07/04/2021

Peak Day

Thursday Jul 1, 2021 14,660



July 6, 2017 → July 7, 2021

Past 30 Days

06/06/2021 → 07/06/2021

Daily Average

13,427

June 2020

1 periods

Daily Average

9,310

June 2019

1 periods

Daily Average

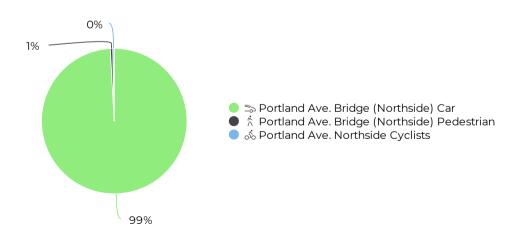
12,343

June 2018

1 periods

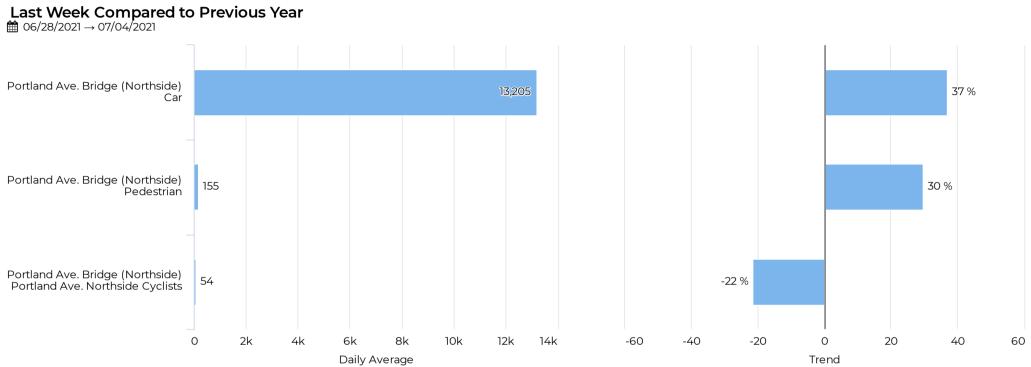
Daily Average

5,910



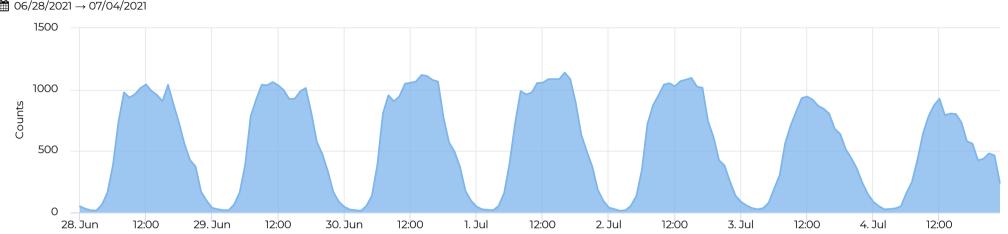


July 6, 2017 → July 7, 2021

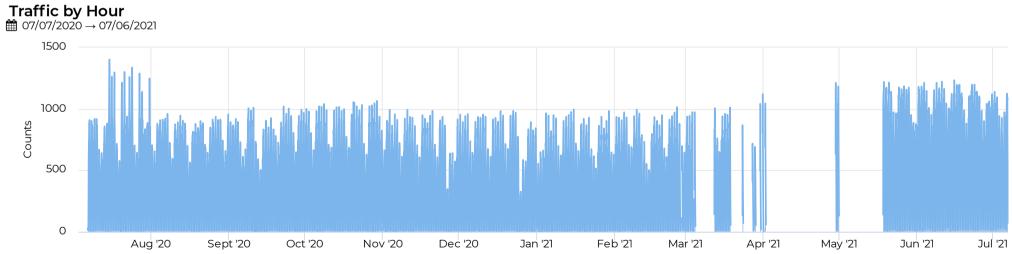


✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

July 6, 2017 → July 7, 2021



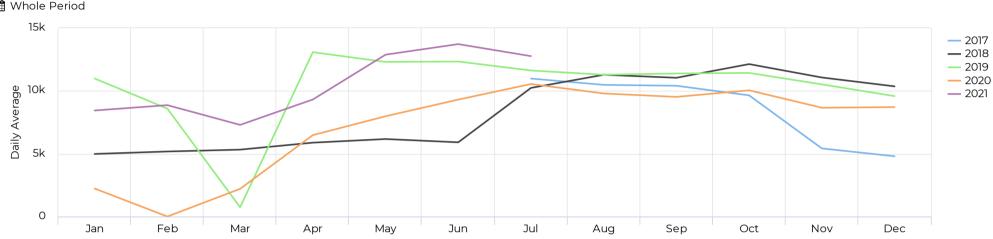




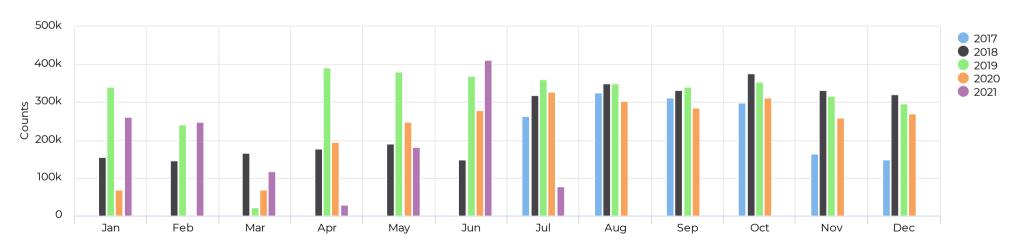


July 6, 2017 → July 7, 2021

Average of Vehicle traffic by month Whole Period



Comparison by Month



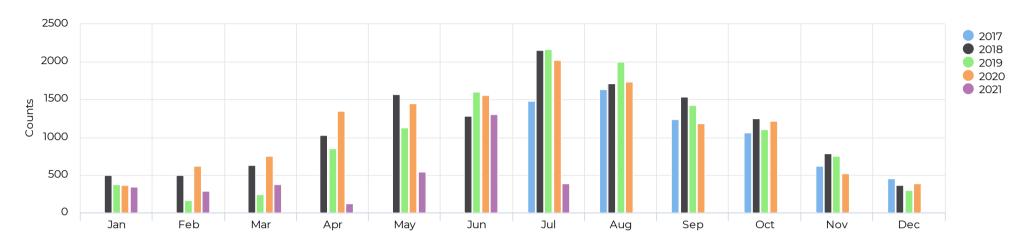
www.eco-compteur.com



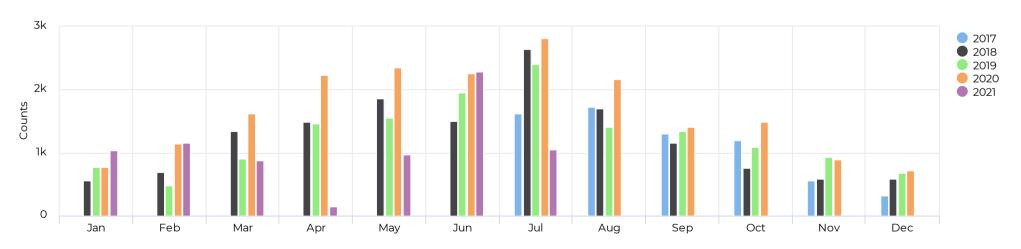
City of Bend

July 6, 2017 → July 7, 2021

Comparison by Month - Bike Activity

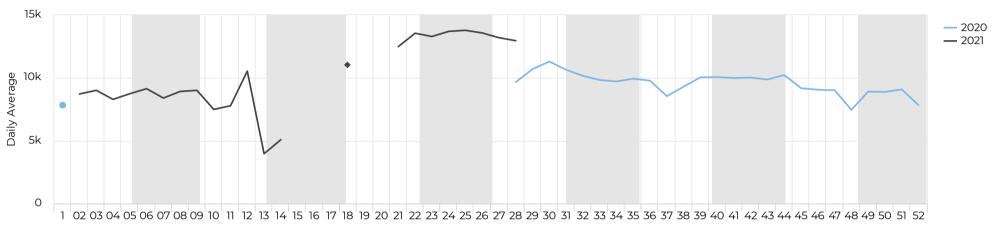


Comparison by Month - Pedestrian Activity





July 6, 2017 → July 7, 2021





July 6, 2017 → July 7, 2021

	Portland Ave. Bridge (Northside) Portland Ave. Bridge (Northside) Pedestrian	Portland Ave. Bridge (Northside) Portland Ave. Bridge (Northside) Car	Portland Ave. Bridge (Northside) Portland Ave. Northside Cyclists
Mon Jun 28, 2021	55	13,517	39
Tue Jun 29, 2021	69	13,901	34
Wed Jun 30, 2021	67	14,320	34
Thu Jul 1, 2021	68	14,660	54
Fri Jul 2, 2021	60	14,143	57
Sat Jul 3, 2021	71	11,251	45
Sun Jul 4, 2021	695	10,645	118

Showing 1 to 7 out of 7 entries



January 1, 2021 → July 6, 2021

Location Northwest Ithaca Avenue Northwest Hartford Avenue west Galveston Avenue Northwest Elgin Avenue Northwest Davenport Avenue Northwest Florida Avenu rthwest Baltimore Avenue Leaflet L@OpenStreetMap



Daily Average

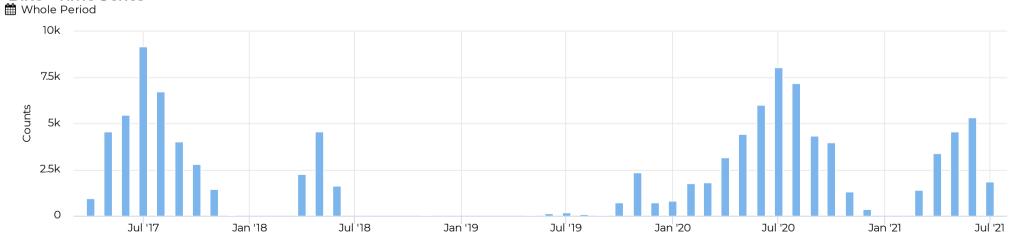
265

+29.8%

Daily Average

145

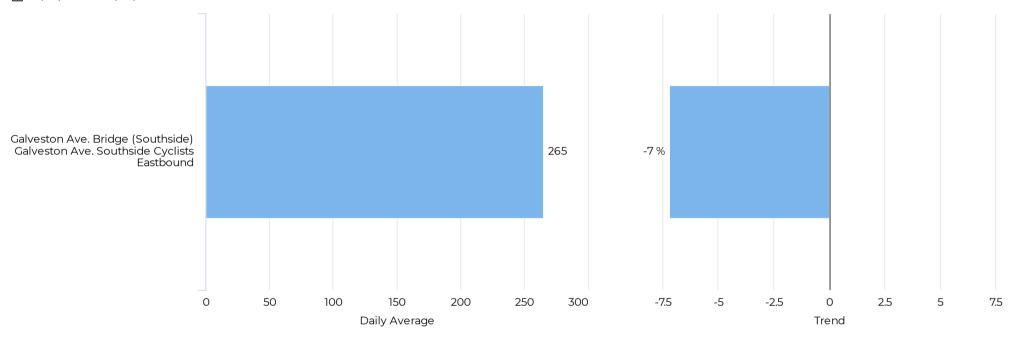
Bike - Time Series





January 1, 2021 → July 6, 2021

Last Week Compared to Previous Year 606/28/2021 → 07/04/2021



✓ Compared to $06/29/2020 \rightarrow 07/05/2020$



January 1, 2021 \rightarrow July 6, 2021

Time	Galveston Ave. Bridge (Southside) Galveston Ave. Southside Cyclists Eastbound
Mon Jun 28, 2021	144
Tue Jun 29, 2021	161
Wed Jun 30, 2021	184
Thu Jul 1, 2021	208
Fri Jul 2, 2021	317
Sat Jul 3, 2021	278
Sun Jul 4, 2021	564

Showing 1 to 7 out of 7 entries



June 28, 2021 → July 4, 2021

Location



Daily Average

7 +260%

1,103

✓ Compared to $06/29/2020 \rightarrow 07/05/2020$

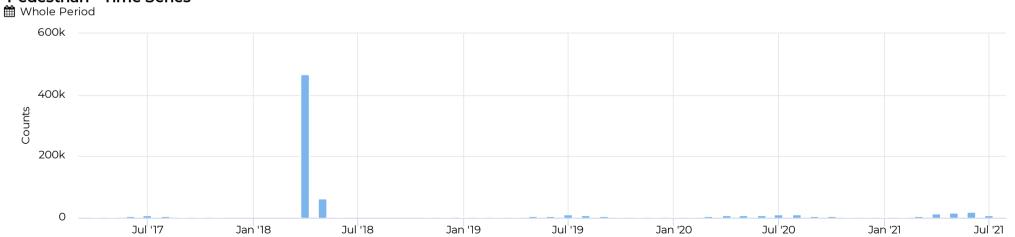
Walking (Rolling Year Avera...

■ 07/07/2020 → 07/06/2021

Daily Average

296

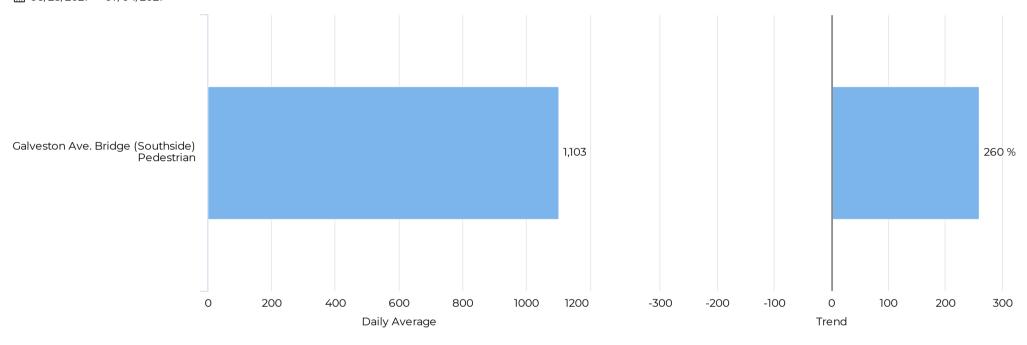
Pedestrian - Time Series





June 28, 2021 → July 4, 2021

Last Week Compared to Previous Year 606/28/2021 → 07/04/2021



✓ Compared to $06/29/2020 \rightarrow 07/05/2020$



June 28, 2021 → July 4, 2021

Time	Galveston Ave. Bridge (Southside) Galveston Ave. Bridge (Southside) Pedestrian
Mon Jun 28, 2021	850
Tue Jun 29, 2021	971
Wed Jun 30, 2021	899
Thu Jul 1, 2021	1,056
Fri Jul 2, 2021	1,479
Sat Jul 3, 2021	1,032
Sun Jul 4, 2021	1,431

Showing 1 to 7 out of 7 entries

