# City of Bend Traffic Volume Report



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 9/28/2021

#### Colorado Avenue Bridge

Outage at this location – no new data

#### Franklin Avenue Undercrossing

The past 30 days shows a daily average of 12,895. 2021 vehicle daily averages are 18.0% increase compared to the same week in 2020. This week's average 13,280 is in line with the daily averages of 13,000 in September 2017-2019.

# BEND MPO Metropolitan Planning Organization

#### **Galveston Avenue Bridge**

The past 30-day average was 13,680. This last week, average daily vehicles showed 14,813. No full data for 2020 in July to compare. This average is above the daily averages of 13,367 in June of 2019, this week's vehicle traffic shows a 32.9% increase from 2020. This is likely from diverted traffic due to the closures on Newport Ave.



#### **Newport Avenue Bridge**

The past 30 days shows an average of 6,489 daily vehicles. 2021 vehicle daily averages are 47.8% lower than the same week in 2020. This corridor has detours and closures. For more on this project visit the project page: https://www.bendoregon.gov/city-projects/infrastructure-projects/newport-pipe-replacement

#### **Portland Avenue Bridge**

Last week, we saw 14,714 average daily vehicles, the past 30 days shows a daily average of 12,413. 2021 vehicle daily, averages are 329.5% increase compared to the same week in 2020. This increase is likely from the closures on Newport Ave. This week's average is above the historical daily averages of 10,000 – 11,000 for September 2017-2019.

# CITY OF BEND

#### **ODOT Traffic Volume Data**

New data portal is available for historical traffic counts for the state of Oregon. There are many counts within our transportation system for both **vehicle volumes:** https://ordot.public.ms2soft.com/tcds and **active transportation** counts: https://ordot.ms2soft.com/tdms.ui/nmds



April 20, 2017 → September 29, 2021

#### Location



#### Last Week

**1** 09/22/2021 → 09/28/2021

Daily Average

7

13,280

+18.0%

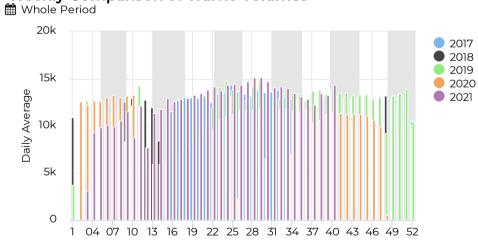
#### Last Week

**(** 09/22/2021 → 09/28/2021

Peak Day

Wednesday Sep 22, 2021 15,026

### Weekly Comparison of Traffic Volumes



#### Past 30 Days

**(** 08/29/2021 → 09/28/2021

Daily Average

12,895

### September 2020

🛗 1 periods

Daily Average

11,076

April 20, 2017 → September 29, 2021

### September 2019

1 periods

Daily Average

13,324

### September 2018

1 periods

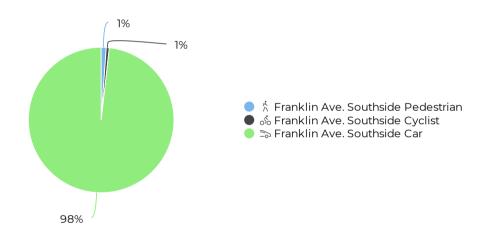
Daily Average

13,081

# September 2017 1 periods

Daily Average

13,257

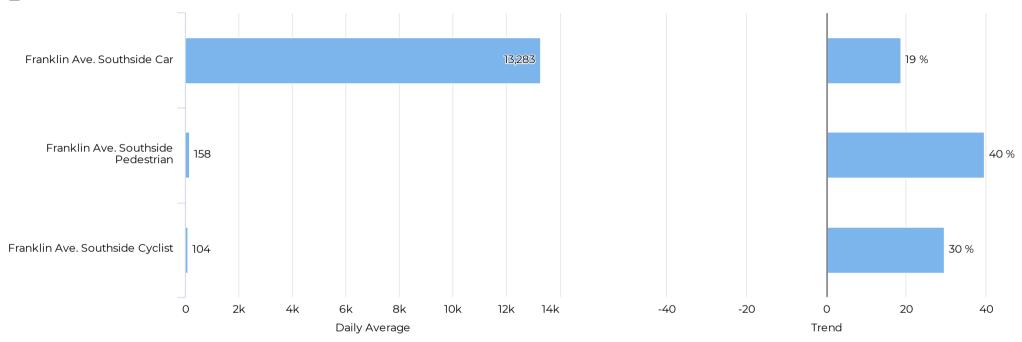




April 20, 2017 → September 29, 2021

# Last Week Compared to Previous Year © 09/20/2021 → 09/26/2021





✓ Compared to  $09/21/2020 \rightarrow 09/27/2020$ 

April 20, 2017 → September 29, 2021

# 

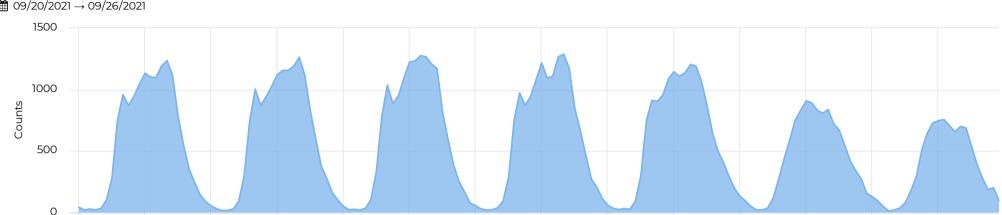
12:00

21. Sept

12:00

22. Sept

12:00



12:00

24. Sept

12:00

25. Sept

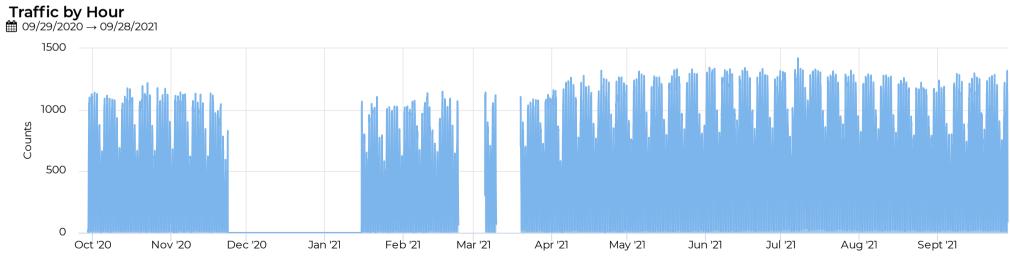
12:00

26. Sept

12:00

23. Sept

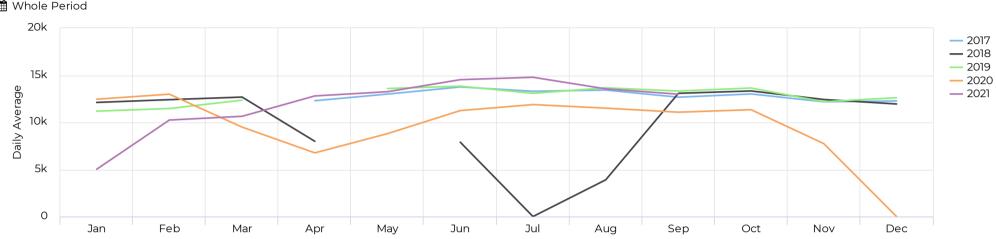
20. Sept



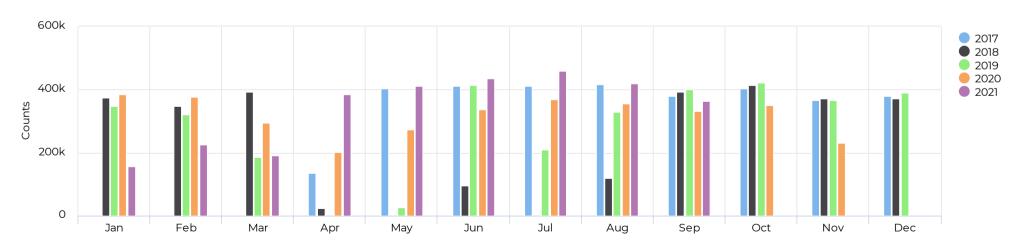


April 20, 2017 → September 29, 2021

# Average of Vehicle traffic by month Whole Period



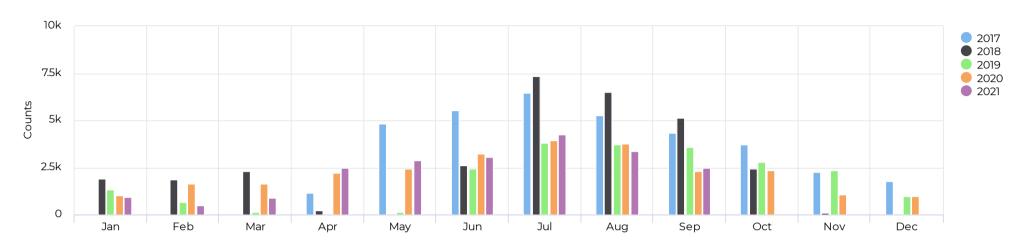
### Comparison by Month



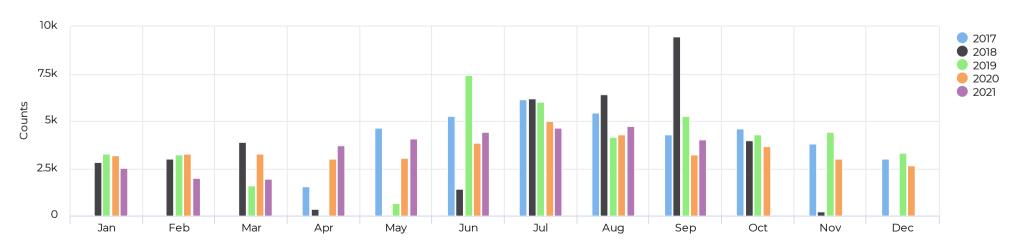


April 20, 2017 → September 29, 2021

### Comparison by Month - Bike Activity

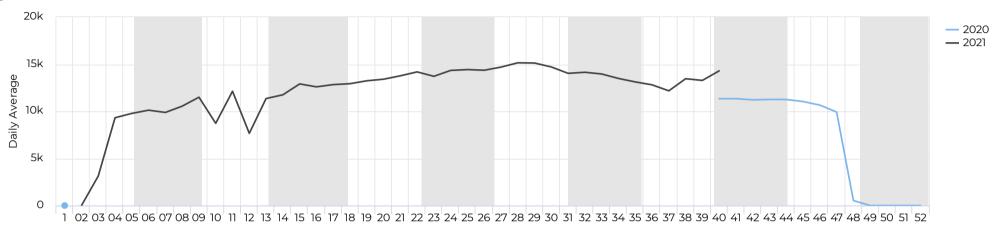


### Comparison by Month - Pedestrian Activity





April 20, 2017 → September 29, 2021





April 20, 2017  $\rightarrow$  September 29, 2021

Time	Franklin Ave. Southside Franklin Ave. Southside Pedestrian	Franklin Ave. Southside Franklin Ave. Southside Cyclist	Franklin Ave. Southside Franklin Ave. Southside Car
Wed Sep 22, 2021	156	104	15,026
Thu Sep 23, 2021	142	106	14,903
Fri Sep 24, 2021	150	97	14,945
Sat Sep 25, 2021	170	97	10,752
Sun Sep 26, 2021	138	111	8,735
Mon Sep 27, 2021	107	57	14,082
Tue Sep 28, 2021	219	80	14,514

Showing 1 to 7 out of 7 entries



April 20, 2017 → September 29, 2021

#### Location



#### Last Week

**1** 09/22/2021 → 09/28/2021

Daily Average

7

13,579

+32.9%

✓ Compared to  $09/23/2020 \rightarrow 09/29/2020$ 

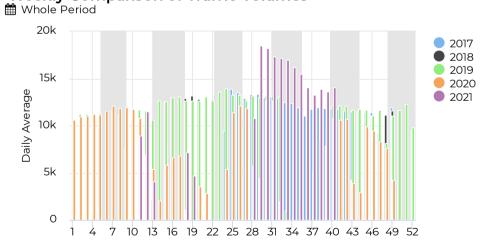
#### Last Week

**(** 09/22/2021 → 09/28/2021

Peak Day

Friday Sep 24, 2021 14,813

### Weekly Comparison of Traffic Volumes



#### Past 30 Days

 $\stackrel{\text{\tiny $\Box$}}{\text{\tiny $\Box$}} 08/29/2021 \rightarrow 09/28/2021$ 

Daily Average

13,680

### September 2020

🛗 1 periods

Daily Average

7,941

April 20, 2017 → September 29, 2021

September 2019 1 periods

September 2018 1 periods

September 2017 1 periods

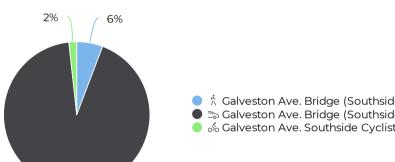
Daily Average

Daily Average

Daily Average

Not Available

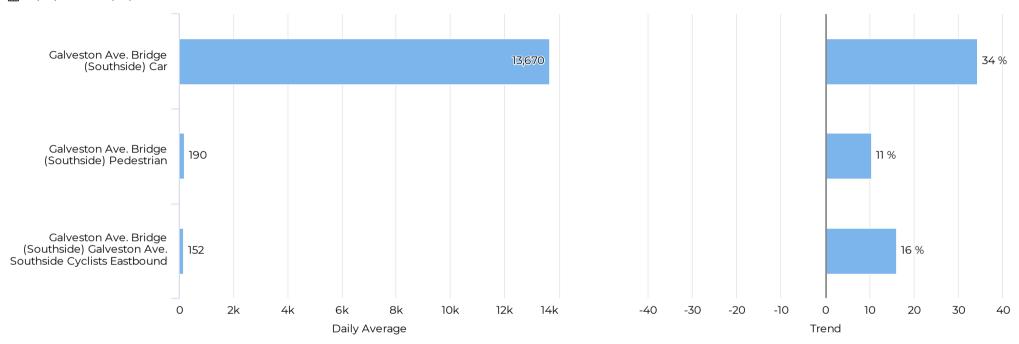
13,133





April 20, 2017 → September 29, 2021

# Last Week Compared to Previous Year © 09/20/2021 → 09/26/2021



✓ Compared to  $09/21/2020 \rightarrow 09/27/2020$ 



21. Sept

12:00

22. Sept

12:00

April 20, 2017 → September 29, 2021

# 

12:00



23. Sept

12:00

24. Sept

12:00

25. Sept

0

20. Sept





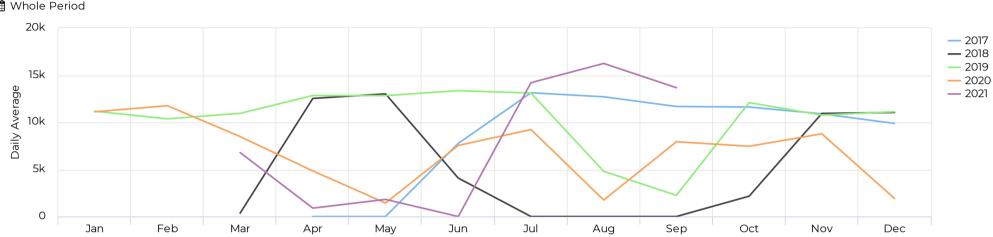
26. Sept

12:00

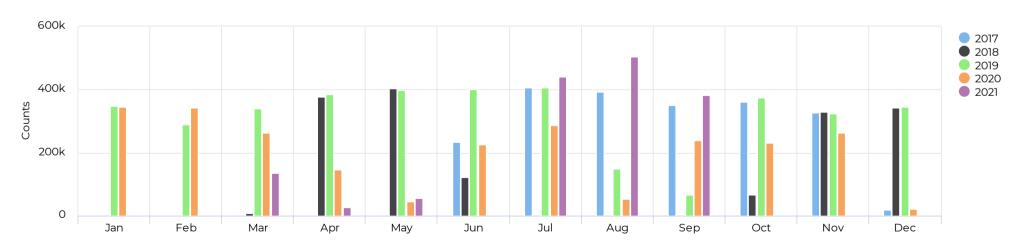
12:00

April 20, 2017 → September 29, 2021

# Average of Vehicle traffic by month Whole Period



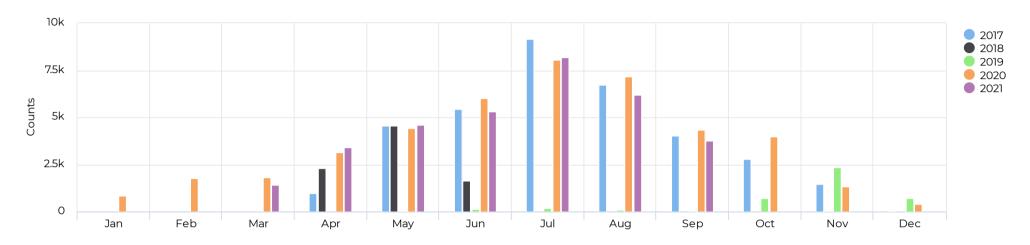
### Comparison by Month



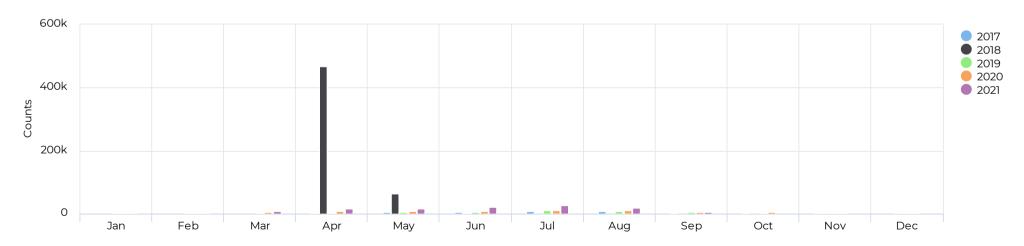


April 20, 2017 → September 29, 2021

### Comparison by Month - Bike Activity

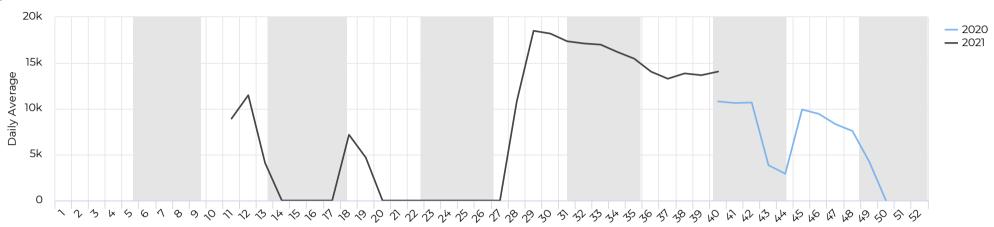


### Comparison by Month - Pedestrian Activity





April 20, 2017 → September 29, 2021





April 20, 2017  $\rightarrow$  September 29, 2021

Time	Galveston Ave. Bridge (Southside) Galveston Ave. Bridge (Southside) Pedestrian	Galveston Ave. Bridge (Southside) Galveston Ave. Bridge (Southside) Car	Galveston Ave. Bridge (Southside) Galveston Ave. Southside Cyclists Eastbound
Wed Sep 22, 2021	146	14,743	148
Thu Sep 23, 2021	144	14,741	145
Fri Sep 24, 2021	184	14,813	182
Sat Sep 25, 2021	206	12,312	147
Sun Sep 26, 2021	269	10,316	144
Mon Sep 27, 2021	92	13,601	66
Tue Sep 28, 2021	252	14,524	76

Showing 1 to 7 out of 7 entries



April 21, 2017 → September 29, 2021

#### Location



#### Last Week

 $mathred 09/22/2021 \rightarrow 09/28/2021$ 

Daily Average

2

6,489

-47.8%

✓ Compared to  $09/23/2020 \rightarrow 09/29/2020$ 

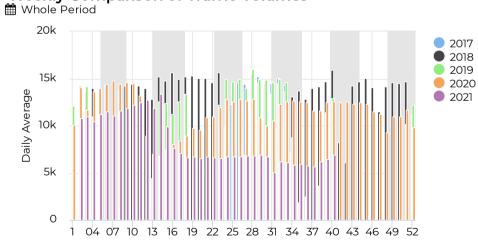
#### Last Week

 $mathred 09/22/2021 \rightarrow 09/28/2021$ 

Peak Day

Thursday Sep 23, 2021 7,481

### Weekly Comparison of Traffic Volumes



#### Past 30 Days

**(** 08/29/2021 → 09/28/2021

Daily Average

6,036

#### September 2020

🛗 1 periods

Daily Average

12,151



April 21, 2017 → September 29, 2021

September 2019

September 2018

September 2017

Daily Average

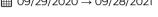
Daily Average

Daily Average

**Not Available** 

13,728

14,462



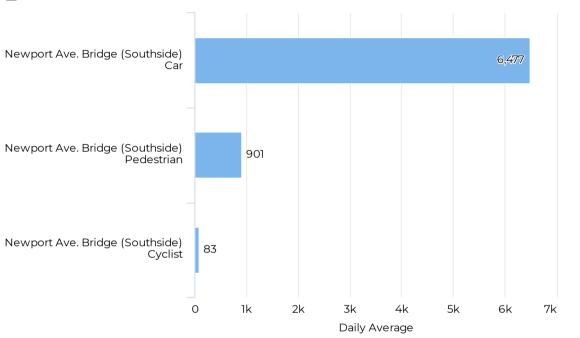


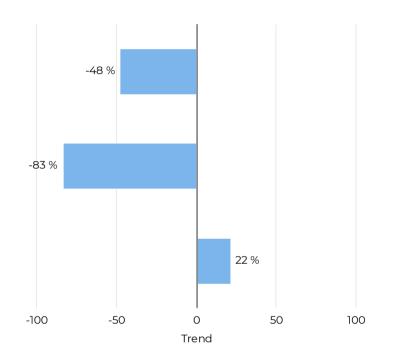


April 21, 2017 → September 29, 2021

# Last Week Compared to Previous Year © 09/20/2021 → 09/26/2021



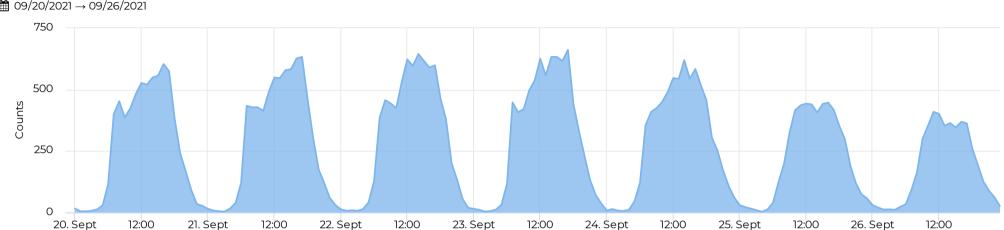


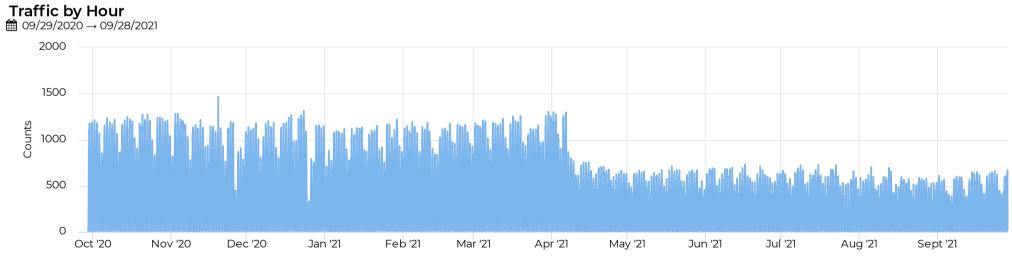


✓ Compared to  $09/21/2020 \rightarrow 09/27/2020$ 

April 21, 2017 → September 29, 2021

# Last Week - Total Traffic by Hour © 09/20/2021 → 09/26/2021

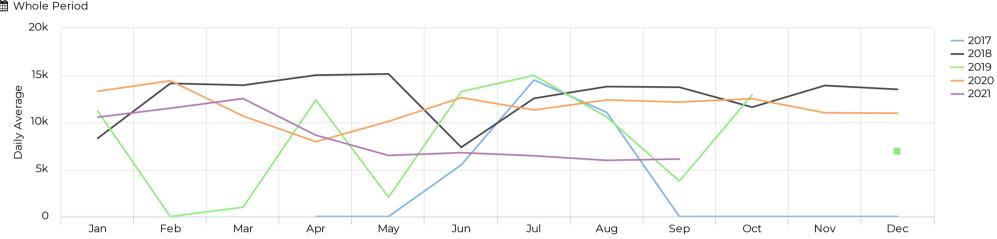




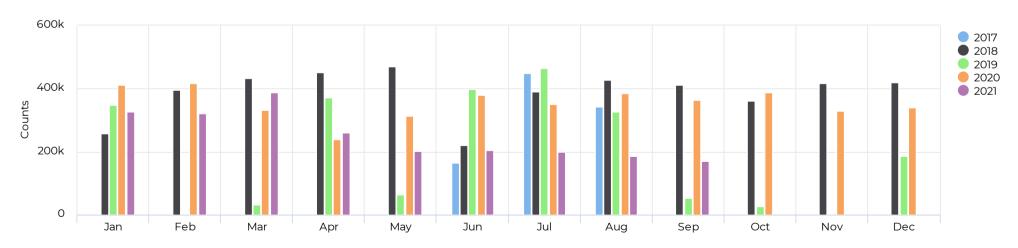


April 21, 2017 → September 29, 2021

# Average of Vehicle traffic by month Whole Period



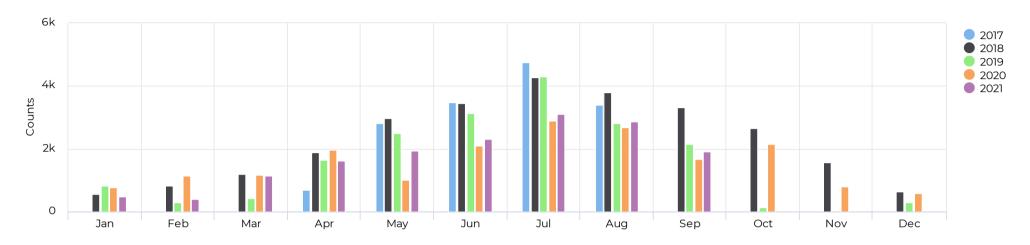
### Comparison by Month



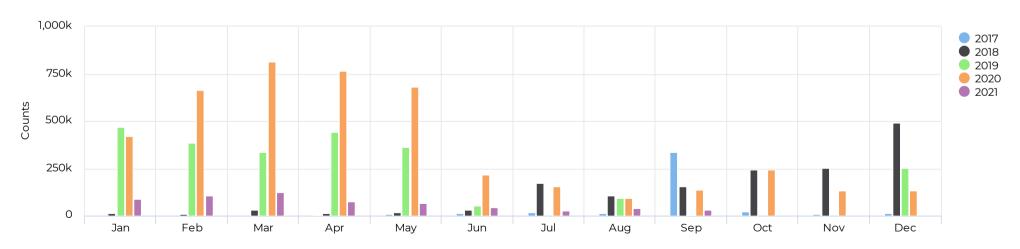


April 21, 2017  $\rightarrow$  September 29, 2021

### Comparison by Month - Bike Activity

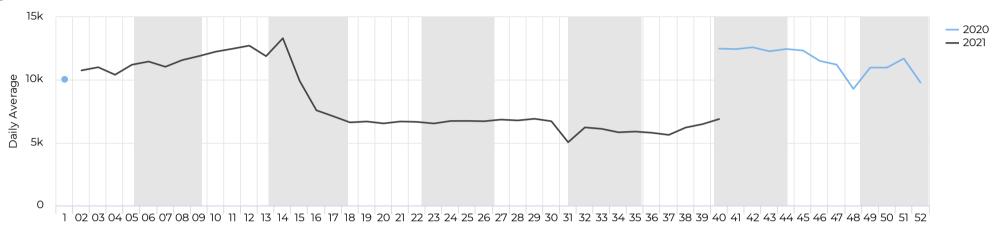


### Comparison by Month - Pedestrian Activity





April 21, 2017 → September 29, 2021





April 21, 2017  $\rightarrow$  September 29, 2021

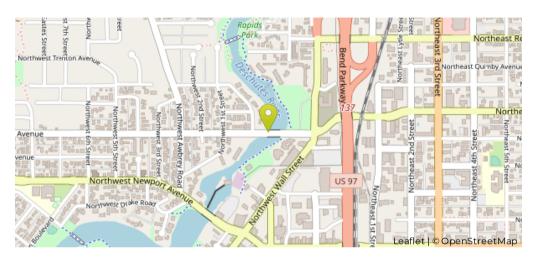
Time	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Pedestrian	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Cyclist	Newport Ave. Bridge (Southside) Newport Ave. Bridge (Southside) Car
Wed Sep 22, 2021	910	91	7,385
Thu Sep 23, 2021	808	88	7,481
Fri Sep 24, 2021	986	110	7,054
Sat Sep 25, 2021	1,016	79	5,315
Sun Sep 26, 2021	825	59	4,414
Mon Sep 27, 2021	1,590	37	6,623
Tue Sep 28, 2021	1,144	60	7,148

Showing 1 to 7 out of 7 entries



July 6, 2017  $\rightarrow$  September 29, 2021

#### Location



#### Last Week

**1** 09/22/2021 → 09/28/2021

Daily Average

7

13,055

+29.5%

✓ Compared to  $09/23/2020 \rightarrow 09/29/2020$ 

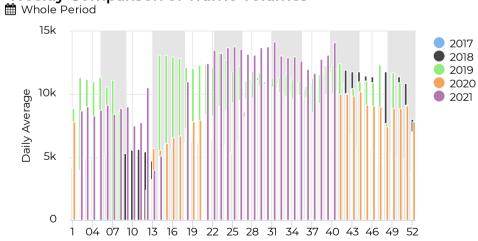
#### Last Week

**(** 09/22/2021 → 09/28/2021

Peak Day

Thursday Sep 23, 2021 14,714

### Weekly Comparison of Traffic Volumes



#### Past 30 Days

**(** 08/29/2021 → 09/28/2021

Daily Average

12,413

#### September 2020

🛗 1 periods

Daily Average

9,526



July 6, 2017  $\rightarrow$  September 29, 2021

September 2019

1 periods

Daily Average

11,390

September 2018

1 periods

Daily Average

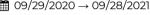
11,048

September 2017

1 periods

Daily Average

10,938

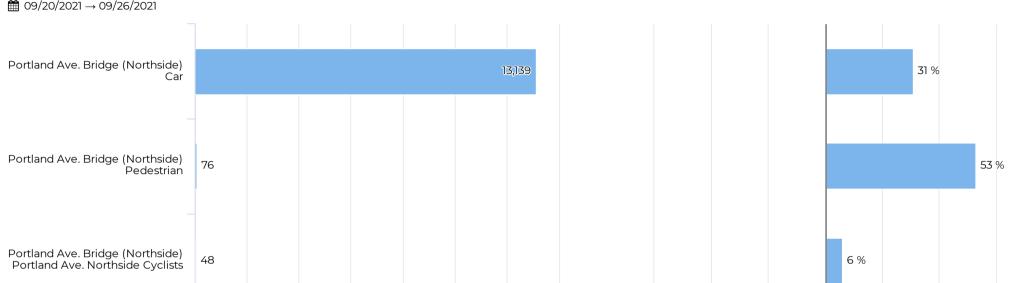






July 6, 2017  $\rightarrow$  September 29, 2021

# 



12k

14k

-60

-40

-20

Trend

20

40

60

2k

4k

6k

8k

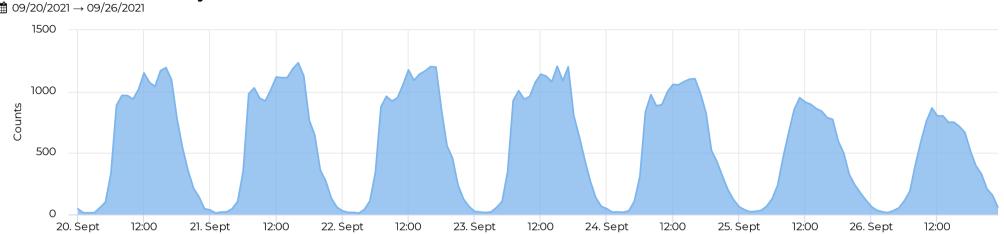
Daily Average

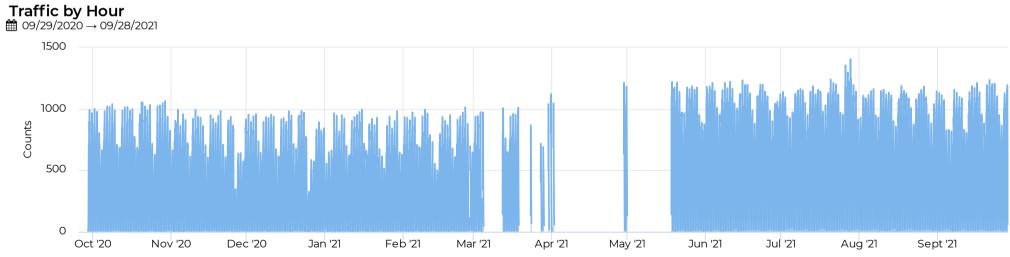
10k



July 6, 2017  $\rightarrow$  September 29, 2021

# Last Week - Total Traffic by Hour © 09/20/2021 → 09/26/2021

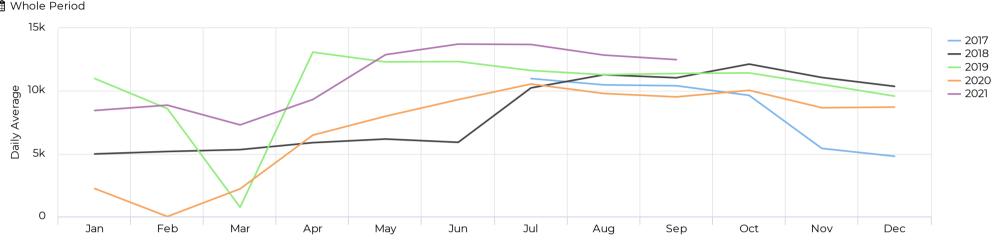




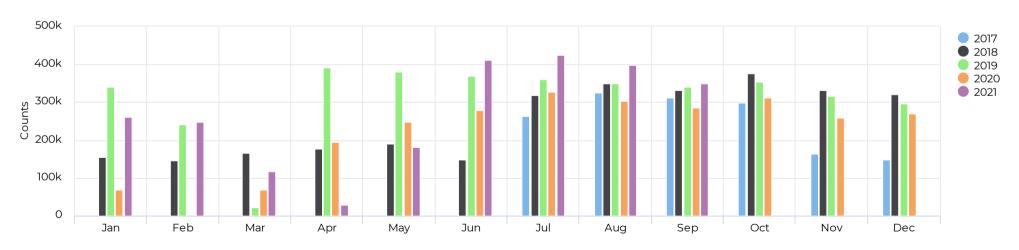


July 6, 2017  $\rightarrow$  September 29, 2021

# Average of Vehicle traffic by month Whole Period



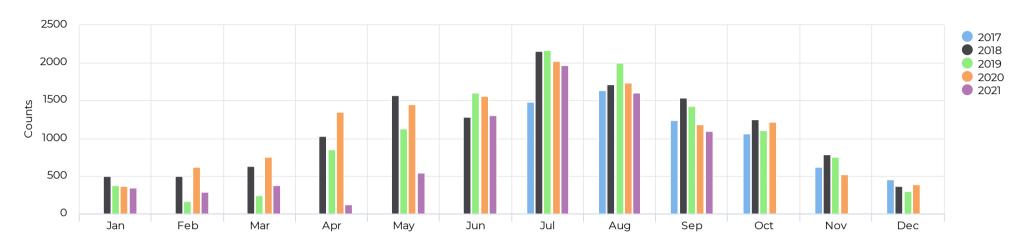
### Comparison by Month



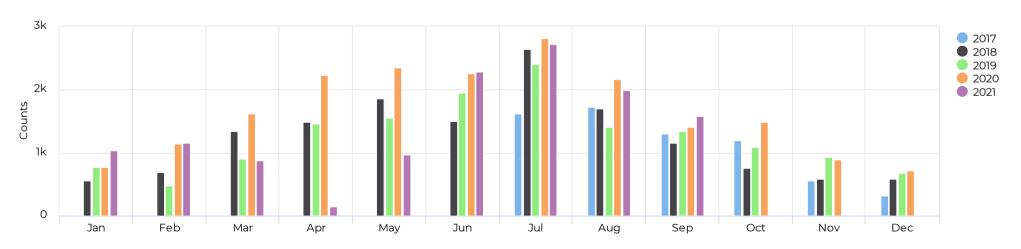


July 6, 2017  $\rightarrow$  September 29, 2021

### Comparison by Month - Bike Activity



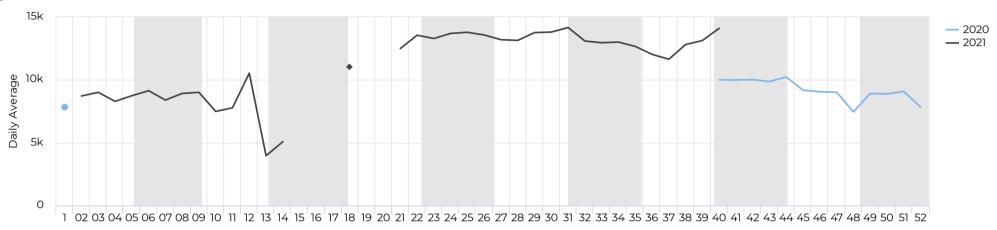
### Comparison by Month - Pedestrian Activity



www.eco-compteur.com



July 6, 2017  $\rightarrow$  September 29, 2021





July 6, 2017  $\rightarrow$  September 29, 2021

Time	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
Wed Sep 22, 2021	55	14,619	49
Thu Sep 23, 2021	61	14,714	47
Fri Sep 24, 2021	70	13,937	50
Sat Sep 25, 2021	140	10,595	47
Sun Sep 26, 2021	73	9,304	43
Mon Sep 27, 2021	33	13,555	20
Tue Sep 28, 2021	57	14,662	45

Showing 1 to 7 out of 7 entries

