

Traffic and speed at a glance

How many vehicles were on the road, when it is busiest and how fast people drive — analysed over 35 measurement days at a speed limit of 35 mph.



Speed limit largely observed

93,7 % of vehicles stay within the speed limit of 35 mph.
85 % drive slower than 33 mph.

93,7 %

WITHIN LIMIT

16.505

Total vehicles

472

Ø vehicles / day

33 mph

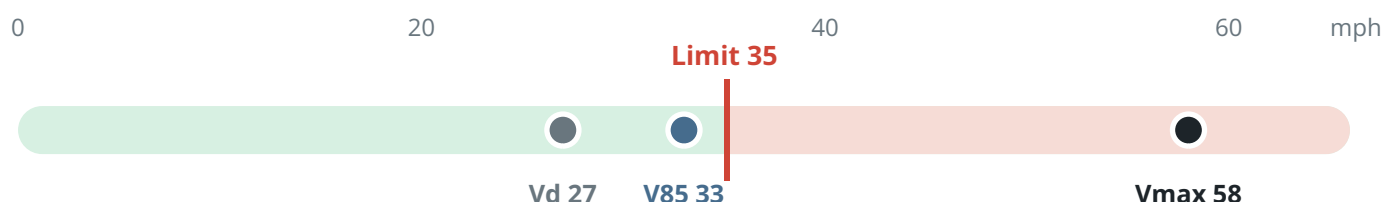
V85 — reference

58 mph

Peak value

Speed at a glance

Where do the average, V85 and top value lie relative to the speed limit?



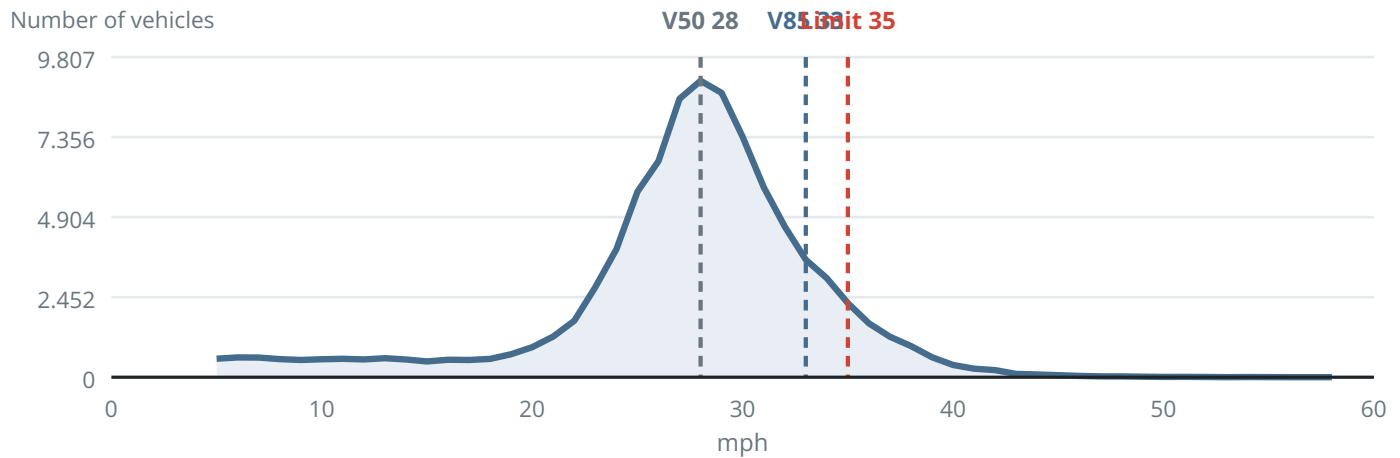
- Vd 27 mph — the typical value (avg.)
- V85 33 mph — 85 % drive slower
- Vmax 58 mph — fastest vehicle

What does this mean? The **V85 value** is the speed that 85 % of vehicles do not exceed — it is considered the most meaningful indicator of actual speed. Here it is **33 mph**, within the speed limit of 35 mph.

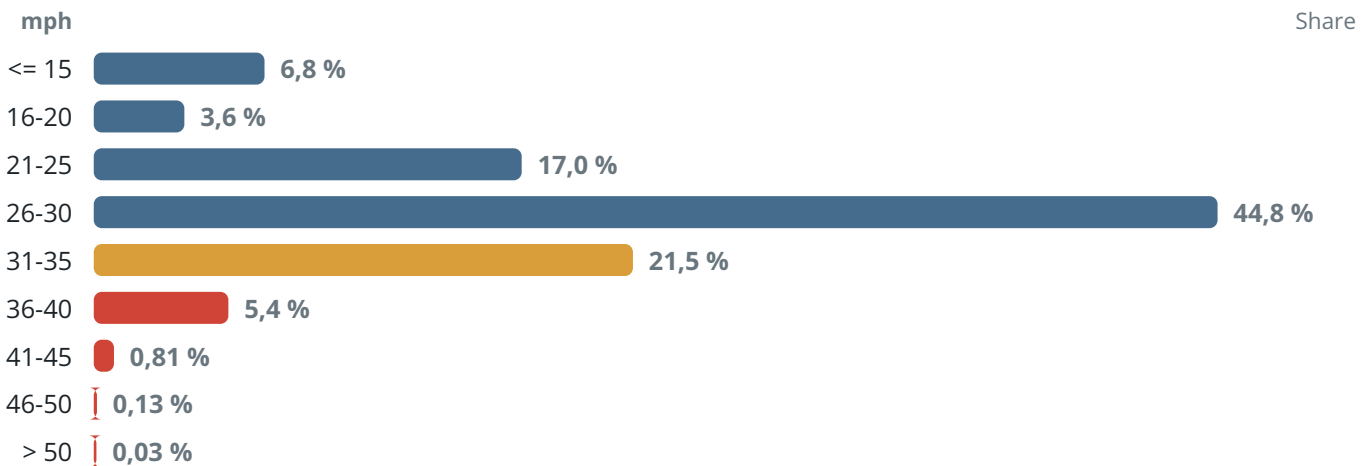
This analysis serves the statistical description of traffic flow. Speeds are measured directly; the reported values — average (Vd) and percentiles such as V50 or V85 — are calculated directly from all speeds recorded within the measurement range. Vehicle counts are derived from the measured speeds together with the detection range and measurement cycle.

Frequency curve

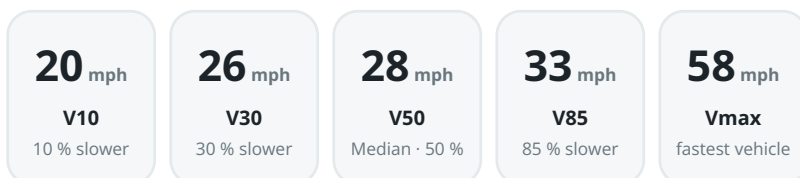
How many vehicles were measured at which speed?



Distribution by range



Speed percentiles



Analysis basis: 90.058 measured speed values.

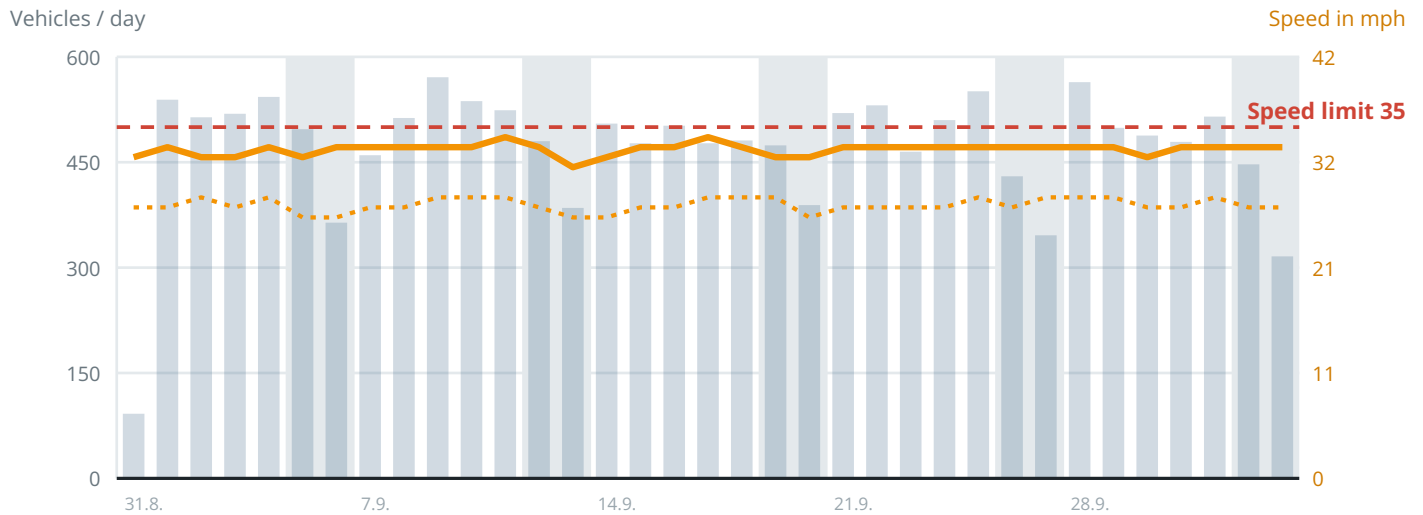
Ranges in detail

Range mph	Count	Share
<= 15	6.124	6,8 %
16-20	3.250	3,6 %
21-25	15.347	17,0 %
26-30	40.304	44,8 %
31-35	19.337	21,5 %
36-40	4.828	5,4 %

Traffic & speed over time

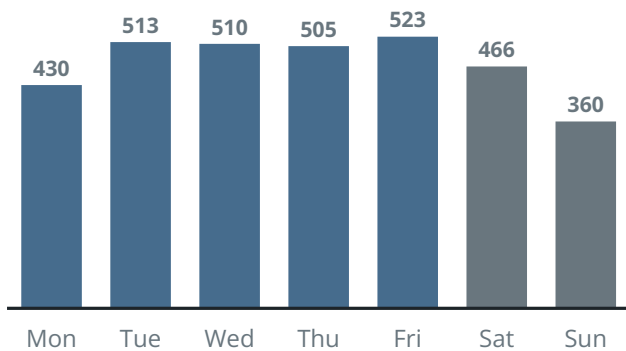
■ Vehicles / day
 — V85
 - - - Vd

Bars show traffic volume, the orange line the speed driven (V85).



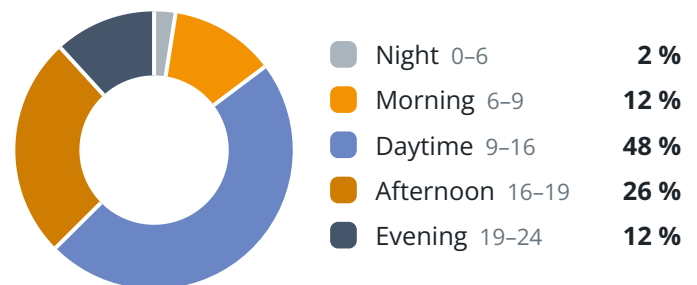
Traffic by weekday

Ø vehicles per day — busiest on weekdays, quieter at the weekend.



Traffic by time of day

At which times of day traffic occurs.



Weekday & weekend

Share of total traffic volume — an indication of commuter or leisure traffic.

Weekday (Mon–Fri)

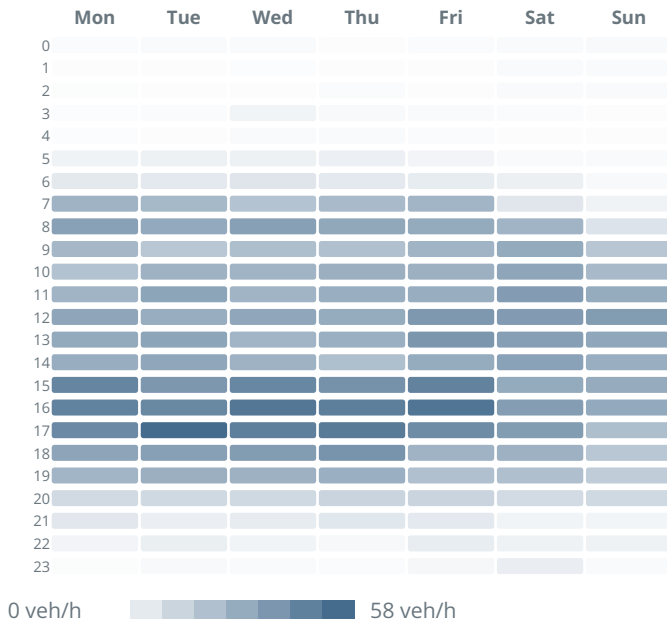
75 %

Sat/Sun

25 %

Hour-weekday heatmap

Ø vehicles per hour. Darker = more traffic.



Typical daily pattern

Ø vehicles per hour across all days.



Time segments

Segment	Ø veh/day	V85	Vd	Vmax
00:00 – 09:00	66	34	28	56
06:00 – 20:00	435	33	27	54
15:00 – 19:00	164	33	28	51
19:00 – 00:00	56	32	27	58
00:00 – 24:00	472	33	27	58

Ø veh/day = vehicles per day · V85, Vd and Vmax in mph.

At a glance — temporal patterns

BUSIEST DAY Friday 523 veh. on avg.	PEAK HOUR 16–17 highest volume	QUIETEST DAYTIME HOUR 21–22 lowest traffic (6–22)	STRONGEST TIME OF DAY Daytime 9–16
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In brief: Traffic volume peaks on **Friday** around **16–17**. It is quietest around **21–22**.

The 10 fastest vehicles

The highest individual values measured, with timestamp — one entry per vehicle.

1	58 mph	Arriving	28 September 2026 20:54:38	+23 mph
2	56 mph	Arriving	4 October 2026 02:49:55	+21 mph
3	54 mph	Arriving	4 September 2026 21:07:15	+19 mph
4	54 mph	Arriving	22 September 2026 08:54:04	+19 mph
5	53 mph	Arriving	20 September 2026 21:41:58	+18 mph
6	52 mph	Arriving	25 September 2026 05:56:03	+17 mph
7	52 mph	Arriving	25 September 2026 19:21:00	+17 mph
8	52 mph	Arriving	27 September 2026 19:54:43	+17 mph
9	51 mph	Arriving	3 September 2026 17:38:04	+16 mph
10	51 mph	Arriving	4 September 2026 21:59:21	+16 mph

Note: A vehicle is measured several times as it passes. So that each vehicle appears only once, measurements within 10 seconds in the same direction of travel were combined into a single entry.

When is speeding most common?

The most frequent and most severe violations occur at these times.

MOST VIOLATIONS Tue 17-18 133 vehicles over the limit	HIGHEST VIOLATION RATE Thu 06-07 41,4 % over the limit	STRONGEST DAY Thursday 988 violations	MOST SEVERE CASES 21-22 Ø +6 mph over the limit
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Measured values per day

Complete daily overview across all 35 days of the measurement period. Days without notable traffic (device inactive) are marked with “—”.

Vehicles = counted vehicles · Vd = mean speed (avg.) · V85 = not exceeded by 85 % · Vmax = daily peak · Peak hour = busiest hour · speed values in mph.

Date	Day	Vehicles	Vd	V85	Vmax	Peak hour
31.08.2026	Mon	92	27	32	46	18–19
01.09.2026	Tue	539	27	33	50	17–18
02.09.2026	Wed	514	28	32	46	16–17
03.09.2026	Thu	519	27	32	51	17–18
04.09.2026	Fri	543	28	33	54	16–17
05.09.2026	Sat	497	26	32	43	10–11
06.09.2026	Sun	364	26	33	46	12–13
07.09.2026	Mon	460	27	33	44	15–16
08.09.2026	Tue	513	27	33	44	18–19
09.09.2026	Wed	571	28	33	48	16–17
10.09.2026	Thu	537	28	33	47	16–17
11.09.2026	Fri	524	28	34	50	16–17
12.09.2026	Sat	480	27	33	45	11–12
13.09.2026	Sun	385	26	31	48	13–14
14.09.2026	Mon	505	26	32	48	16–17
15.09.2026	Tue	477	27	33	49	16–17
16.09.2026	Wed	502	27	33	49	16–17
17.09.2026	Thu	477	28	34	48	16–17
18.09.2026	Fri	481	28	33	51	13–14
19.09.2026	Sat	474	28	32	51	16–17
20.09.2026	Sun	389	26	32	53	16–17
21.09.2026	Mon	520	27	33	44	16–17
22.09.2026	Tue	531	27	33	54	17–18
23.09.2026	Wed	465	27	33	50	16–17
24.09.2026	Thu	510	27	33	45	17–18
25.09.2026	Fri	551	28	33	52	15–16
26.09.2026	Sat	430	27	33	51	09–10
27.09.2026	Sun	346	28	33	52	12–13
28.09.2026	Mon	564	28	33	58	17–18
29.09.2026	Tue	499	28	33	44	17–18

Date	Day	Vehicles	Vd	V85	Vmax	Peak hour
30.09.2026	Wed	488	27	32	45	17–18
01.10.2026	Thu	479	27	33	46	17–18
02.10.2026	Fri	515	28	33	50	16–17
03.10.2026	Sat	447	27	33	48	18–19
04.10.2026	Sun	316	27	33	56	14–15
Total / avg.		16.504	27	33	58	