

Traffic and speed at a glance

How many vehicles were on the road, when it is busiest and how fast people drive — analysed over 32 measurement days at a speed limit of 35 mph.



Speed limit mostly observed

77,2 % of vehicles keep to the speed limit of 35 mph,
22,8 % exceed it.

77,2 %
WITHIN LIMIT

4.586

Total vehicles

143

Ø vehicles / day

37 mph

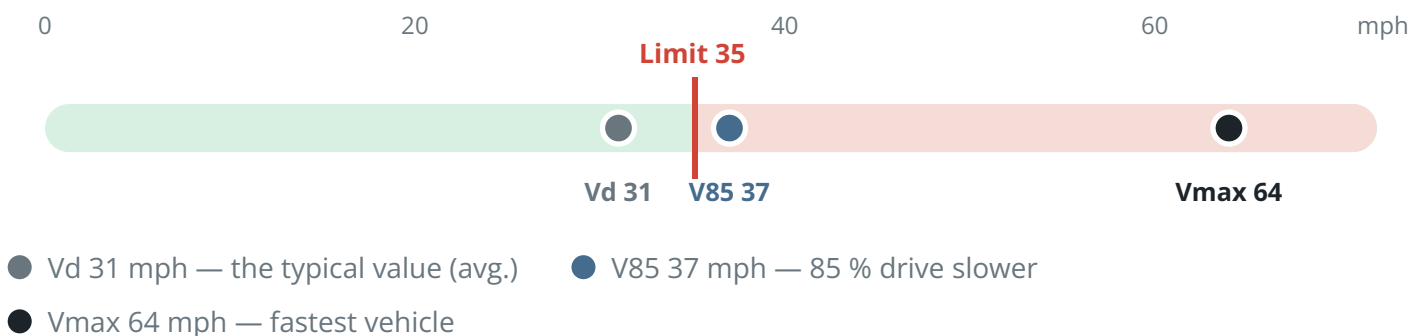
V85 — reference

64 mph

Peak value

Speed at a glance

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

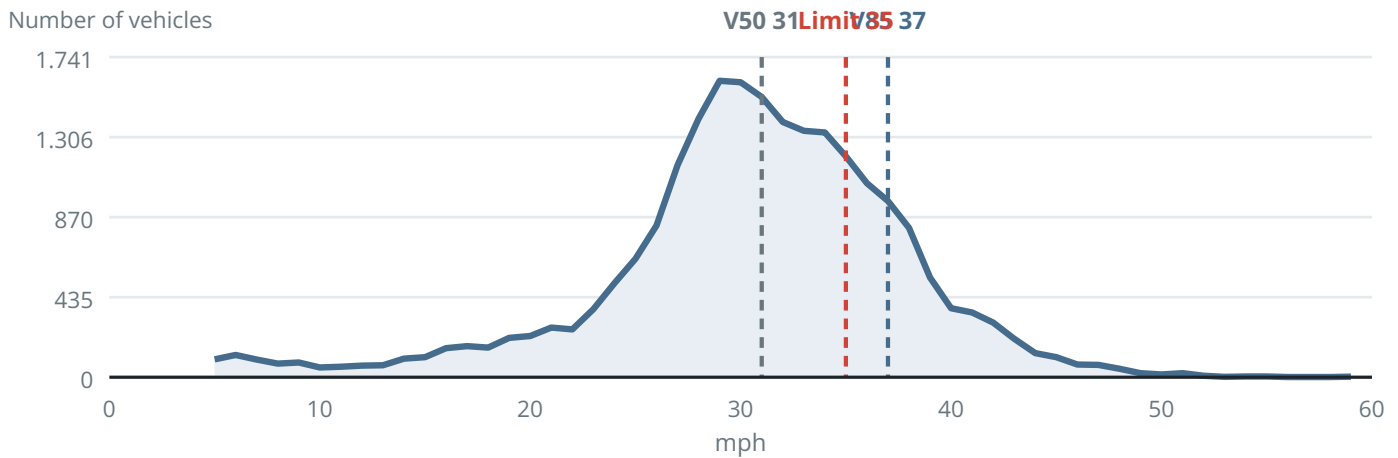


What does this mean? The **V85 value** is the speed that 85 % of vehicles do not exceed — it is considered the most meaningful indicator of actual speed. Here it is **37 mph**, above the speed limit of 35 mph.

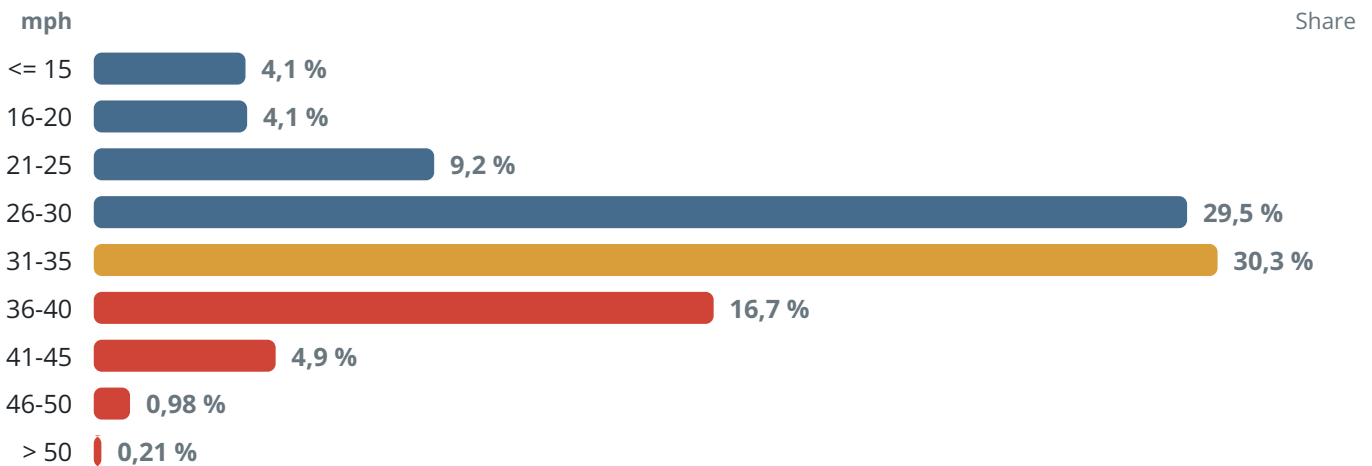
This analysis serves the statistical description of traffic flow. Speeds are measured directly; the reported values — average (Vd) and percentiles such as V50 or V85 — are calculated directly from all speeds recorded within the measurement range. Vehicle counts are derived from the measured speeds together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

Frequency curve

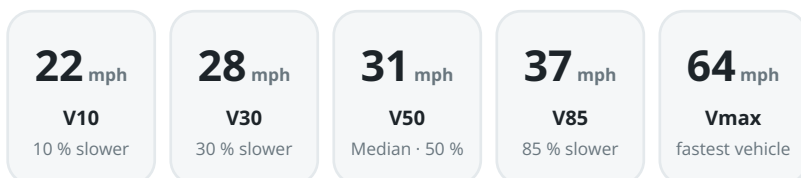
How many vehicles were measured at which speed?



Distribution by range



Speed percentiles



Analysis basis: 22.386 measured speed values.

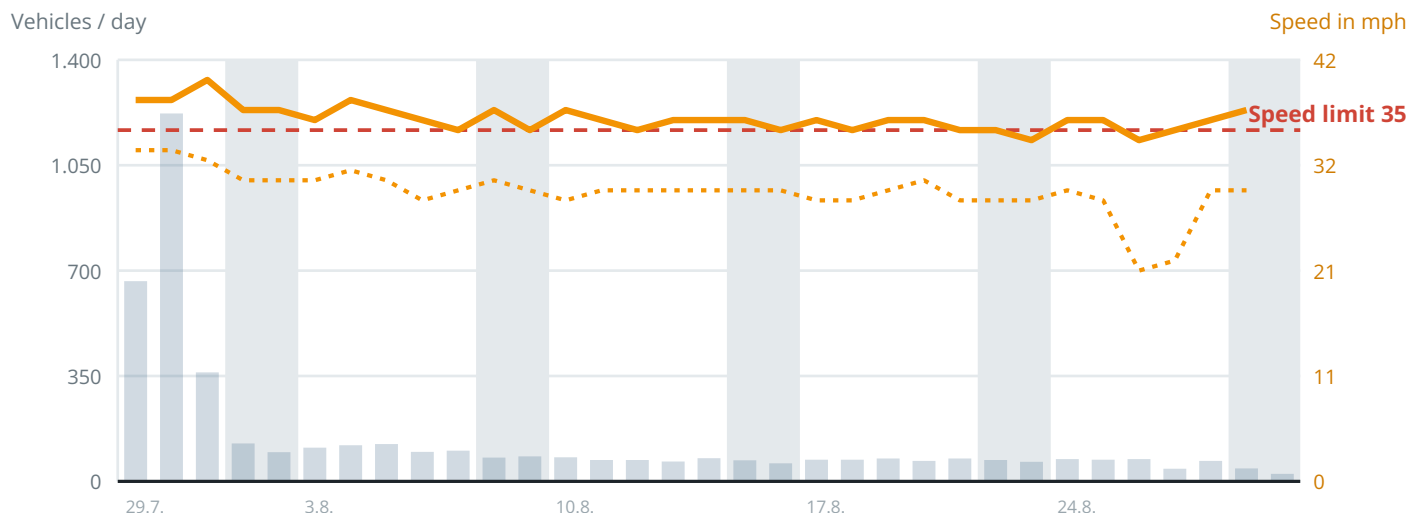
Ranges in detail

Range mph	Count	Share
<= 15	916	4,1 %
16-20	926	4,1 %
21-25	2.055	9,2 %
26-30	6.600	29,5 %
31-35	6.784	30,3 %
36-40	3.742	16,7 %

Traffic & speed over time

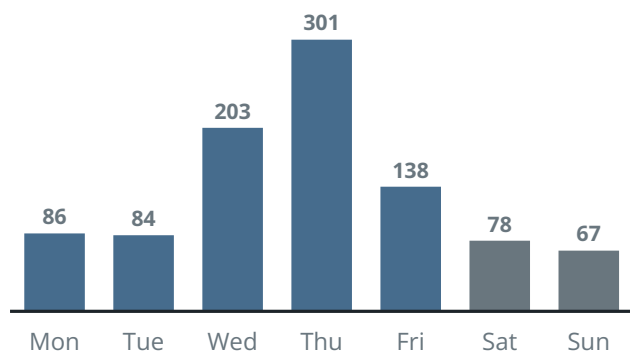
■ Vehicles / day
 — V85
 - - - Vd

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



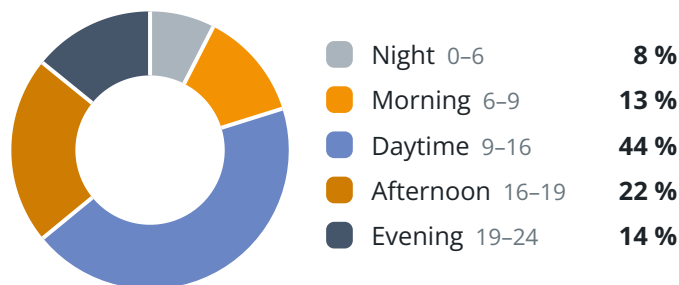
Traffic by weekday

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)

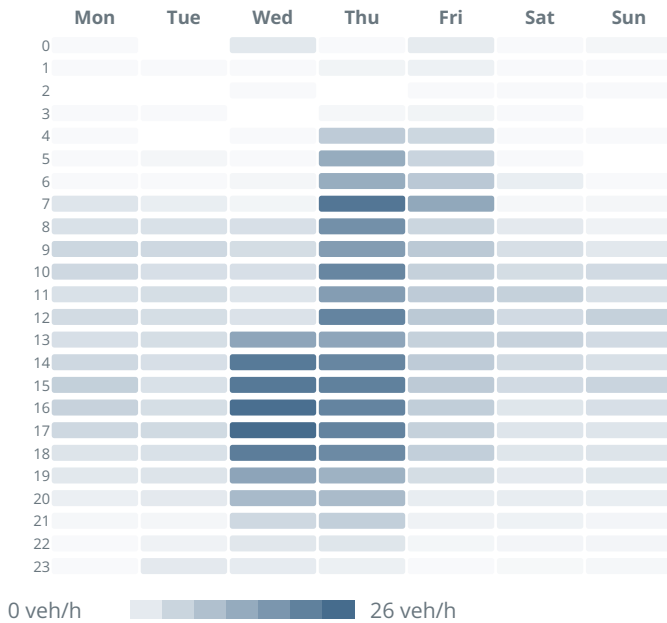
84 %

Sat/Sun

16 %

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	21	36	28	64
06:00 – 20:00	123	36	29	59
15:00 – 19:00	45	36	29	55
19:00 – 00:00	20	35	28	59
00:00 – 24:00	143	37	31	64

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

At a glance — temporal patterns

BUSIEST DAY

Thursday

301 veh. on avg.

PEAK HOUR

15–16

highest volume

QUIETEST DAYTIME HOUR

21–22

lowest traffic (6–22)

STRONGEST TIME OF DAY

Daytime

9–16

In brief: Traffic volume peaks on **Thursday** around **15–16**. It is quietest during the day around **21–22**.

The 10 fastest vehicles

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

1	64 mph	Arriving	1 August 2026	05:39:04	+29 mph
2	59 mph	Arriving	30 July 2026	14:23:18	+24 mph
3	59 mph	Arriving	30 July 2026	19:28:43	+24 mph
4	59 mph	Arriving	16 August 2026	10:03:29	+24 mph
5	56 mph	Arriving	29 July 2026	20:40:04	+21 mph
6	55 mph	Arriving	30 July 2026	03:51:52	+20 mph
7	55 mph	Arriving	31 July 2026	06:54:09	+20 mph
8	55 mph	Arriving	28 August 2026	16:20:23	+20 mph
9	54 mph	Arriving	29 July 2026	23:32:46	+19 mph
10	54 mph	Arriving	31 July 2026	07:23:15	+19 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 Thu 07-08 203 vehicles over the limit	HIGHEST VIOLATION RATE Fri 06-07 69,8 % over the limit	STRONGEST DAY Thursday 1.884 violations	MOST SEVERE CASES 03-04 Ø +8 mph over the limit
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Measured values per day

Complete daily overview across all 33 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
29.07.2026	Wed	665	33	38	56	16–17
30.07.2026	Thu	1.222	33	38	59	07–08
31.07.2026	Fri	362	32	40	55	07–08
01.08.2026	Sat	126	30	37	64	13–14
02.08.2026	Sun	97	30	37	44	13–14
03.08.2026	Mon	112	30	36	49	15–16
04.08.2026	Tue	120	31	38	51	23–00
05.08.2026	Wed	124	30	37	51	17–18
06.08.2026	Thu	98	28	36	45	11–12
07.08.2026	Fri	102	29	35	45	19–20
08.08.2026	Sat	79	30	37	48	11–12
09.08.2026	Sun	83	29	35	48	12–13
10.08.2026	Mon	80	28	37	46	10–11
11.08.2026	Tue	71	29	36	50	11–12
12.08.2026	Wed	71	29	35	47	17–18
13.08.2026	Thu	66	29	36	48	10–11
14.08.2026	Fri	77	29	36	48	09–10
15.08.2026	Sat	70	29	36	49	15–16
16.08.2026	Sun	60	29	35	59	13–14
17.08.2026	Mon	72	28	36	49	16–17
18.08.2026	Tue	72	28	35	47	17–18
19.08.2026	Wed	76	29	36	46	10–11
20.08.2026	Thu	68	30	36	45	12–13
21.08.2026	Fri	76	28	35	45	12–13
22.08.2026	Sat	71	28	35	48	12–13
23.08.2026	Sun	65	28	34	48	14–15
24.08.2026	Mon	74	29	36	47	15–16
25.08.2026	Tue	72	28	36	50	13–14
26.08.2026	Wed	74	21	34	49	17–18
27.08.2026	Thu	42	22	35	48	18–19

Date	Day	Vehicles	Vd	V85	Vmax	Peak hour
28.08.2026	Fri	68	29	36	55	11–12
29.08.2026	Sat	43	29	37	52	09–10
30.08.2026	Sun	25	27	35	41	09–10
Total / avg.		4.583	31	37	64	