

# 2025 Volunteer Pedestrian/Bicycle Counts – Summary

## **Data Collection**

This year, volunteers conducted **33 counts at 20 different locations**: 22 counts at street screenlines (at 14 different locations) and 11 counts at intersections (at 6 different locations). We have implemented a rotating schedule, so that most locations will be counted every three years, while some priority locations will be counted each year. In addition, we reached out to municipalities for count requests and included some requested locations.

Volunteer counts occurred in 14 municipalities, with the most counts taking place in the City of Poughkeepsie (8), followed by the Village of Rhinebeck (4), City of Beacon (3) and Village of Wappingers Falls (3). Weekday counts were done on a Tuesday, Wednesday or Thursday from 4-6 pm, while Saturday counts were done from 12-2 pm.

2025 Snaps	<u>shot</u>
Total Counts	33
Municipalities	14
Unique Locations	20
Pedestrian Volume	+14%
Bicycle Volume	+21%
Most Active Locatio	ns:
#1 Main Street	Beacon
#2 Market St	Rhinebeck

We simplified the data collection form this year, using one form for all counts. This helped to make the intersection counts easier and more consistent. The form also included separate categories for e-bikes, other electric/motorized devices, and other human-powered devices, in addition to bicyclists and pedestrians. We also expanded the count period to include the Saturday before and after the weekday counts for more flexibility.

In addition to the volunteer counts, a contractor for DCTC conducted automated pedestrian/bicycle counts on trails, streets and intersections to support local planning studies and municipal requests. Our online <a href="Traffic Data application">Traffic Data application</a> includes all our pedestrian & bicycle count data; this year's data will be added once processed.

#### **External factors:**

Weather this year was generally good, with some light rain during the week. Since we try to avoid special events, two counts were cancelled due to events on both Saturdays (Collegeview/Raymond Ave – Arlington Street Fair & Vassar College Parents' Weekend; Charles Coleman Blvd – Pawling Farmers Market).

## Results

#### Pedestrians:

For screenlines, Main Street in Beacon had the top pedestrian counts, followed by Market Street in Rhinebeck. The two Main Street Beacon locations had 1400-1700 pedestrians in two hours on Saturday; the one location counted on a weekday had almost 400 pedestrians in two hours. Market



Street had more than 850 pedestrians in two hours on Saturday and almost 400 on the weekday. The other top screenline was Franklin Ave in Millbrook, with more than 400 pedestrians in two hours.

For **intersections**, the highest count was **Main/Market Street** in Poughkeepsie, with more than 400 pedestrians on a weekday and Saturday, followed by the **Route 9/Market Street** intersection in the Village of Red Hook, with almost 400 pedestrians on Saturday. (As noted above, we did not count the Raymond/Collegeview roundabout in Arlington, which has been the highest-volume intersection in the past).

The lowest pedestrian counts were on Route 9 in Hyde Park on a weekday (fewer than 20 pedestrians) and Mechanic St in Amenia (fewer than 10 pedestrians on a weekday).

Devices such as wheelchairs, walkers and strollers were used by about 1% of pedestrians, and other human-powered devices were used by only 0.2%.

### **Bicyclists:**

As in past years, the highest screenline bike count was on **Main St near Cherry St** in the City of Poughkeepsie, with more than 50 cyclists in two hours on a weekday and Saturday. This was followed by two **Main Street Beacon** locations on Saturday, with 15-30 bicyclists in two hours.

As in past years, the highest count intersection was **Main/Market** in the City of Poughkeepsie, with almost 40 cyclists on a weekday. The locations with the fewest bicyclists were Main St in the Village of Fishkill (0 bicyclists on a weekday), and East Main St in Wappingers Falls (1 bicyclist on a Saturday).

With the new form, we have a better count of **e-bikes**. Overall, e-bikes represented about 17% of the bicycles counted, and other electric devices accounted for about 12% (they were considered 'bicycles' for the purposes of the count form).

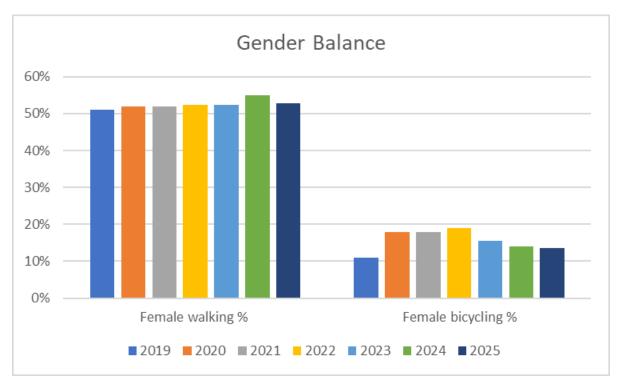
#### **Total Activity:**

Because our pedestrian counts greatly exceed bicycle counts, top locations based on total activity mirror the top pedestrian locations. The two **Main Street Beacon** locations had between 1,400-1,700 people in the two-hour period on Saturday; **Market St in Rhinebeck** followed, with more than 850 people on a Saturday; the **Main/Market** intersection in the City of Poughkeepsie had the highest weekday count, with more than 450 people. The lowest total activity was on Mechanic Street in Amenia on a weekday, with about 10 people

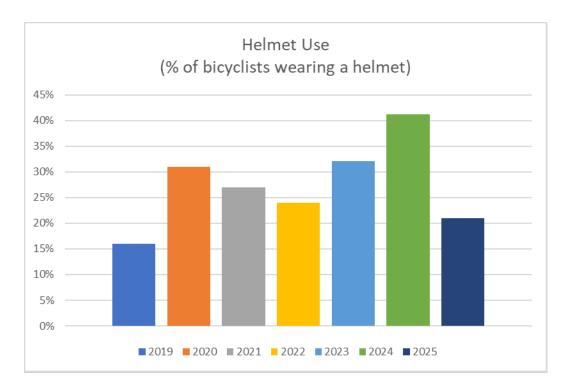
## Attributes:

Gender: More than half of people walking were female, but just 14% of bicyclists were female. This is similar to previous years, and points to the need for safe, comfortable bicycle facilities on our local streets, as women tend to avoid bicycling on streets without good bike infrastructure.



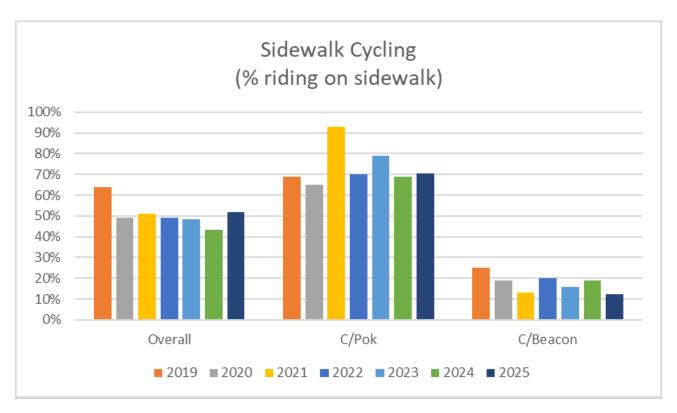


Helmet use: Overall, just over 20% of cyclists wore a helmet—though this is likely artificially low, since we changed the form this year to require counters to note cyclists *wearing* a helmet (previously, counters had to note cyclists *not* wearing a helmet). In general, more cyclists wore helmets in Rhinebeck, Tivoli, and Millerton, and fewer wore helmets in the City of Poughkeepsie and Wappingers Falls.





Sidewalk cycling: Overall, more than half of bicyclists rode on the sidewalk. However, this varied widely by location: about 70% of cyclists in the City of Poughkeepsie and 60% in the Town of Poughkeepsie were on sidewalks, versus only 13% in the Village of Rhinebeck and City of Beacon. The relatively low percentage of sidewalk bicycling in Beacon and Rhinebeck is likely because the sidewalks in those places tend to be crowded; the high percentage of sidewalk bicycling in Poughkeepsie likely reflects discomfort and safety concerns with riding on the street.



## Comparison over Time:

Of the 20 locations counted this year, 14 are on our annual count cycle. We reviewed data from 2020-2025 at those locations. Some locations were not counted on a weekday or Saturday this year, and a few were not counted consistently in prior years. For those locations and weekday/Saturdays with sufficient data, we averaged the prior year counts and compared them to the 2025 counts.

On the whole, pedestrian volumes rose 14% and bike volumes rose 21%, resulting in an overall increase of 14%. The largest increases were in Beacon on Saturday and Main/Market in Poughkeepsie on Saturday.

## Improvements for next year:

We will continue to refine the count form to make it as straightforward as possible, and we will consider counting children separately. We may also explore different timeframes and/or days to capture peak activity.



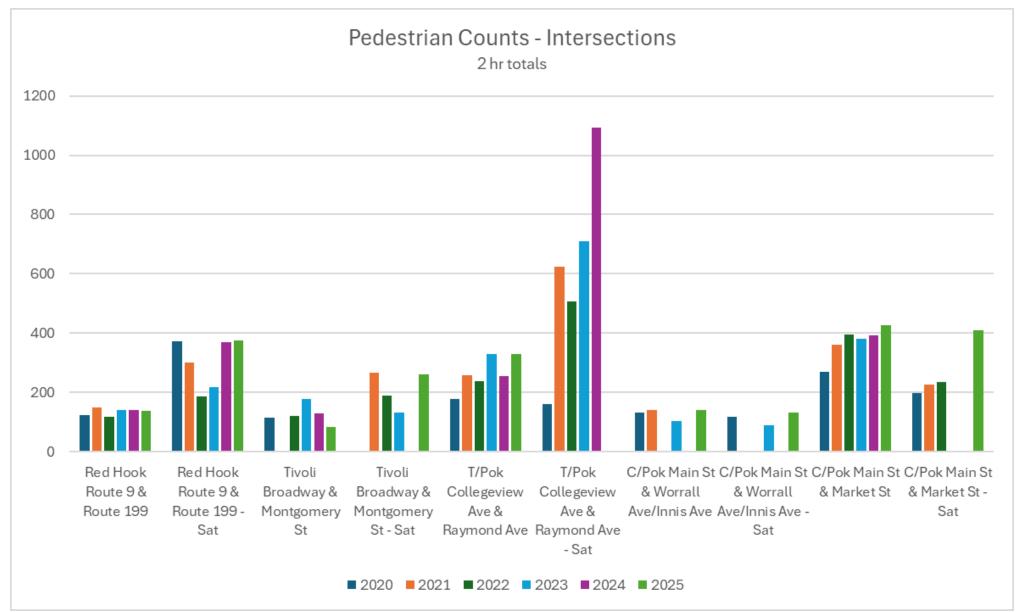
# Addenda:

- 1. Summary table for the 2025 volunteer counts.
- 2. Table showing change over time for the annual volunteer count locations
- 3. Charts showing change over time for the locations on our annual volunteer count cycle that were counted this year.

<b>DCTC Volunteer Pedestr</b>	ian-Bicycle Counts: September 2025																
									<b>D</b> 10/								
							Ped-%	Ped-%	Ped % Wheelchair/St	Ped %		Bike-%	Bike-%	Bike- %	Diko 9/	Diko 9/	No Helmet- %
Municipality	Location	Location Type	Date	Start Time	End Time	Ped Total	Female	Male	roller	Other	Bike Total	Female	Male	SW	RD	electric	Total
Poughkeepsie	Collegeview Ave & Raymond Ave	Intersection	9/23/2025	4pm	6pm	329	53%	47%	3%	0%	19	26%	74%	58%	42%	11%	74%
Poughkeepsie City	Main St & Market St	Intersection	9/23/2025	4pm	6pm	426	56%	44%	2%	0%	37	0%	100%	59%	41%	22%	84%
Poughkeepsie City	Main St & Market St	Intersection	9/20/2025	12pm	2pm	408	39%	61%	4%	0%	28	7%	93%	82%	18%	29%	89%
Poughkeepsie City	Main St & Corlies Ave	Intersection	9/27/2025	12pm	2pm	227	43%	57%	4%	1%	27	19%	81%	74%	26%	22%	93%
Poughkeepsie City	Main St & Corlies Ave	Intersection	9/20/2025	12pm	2pm	153	44%	56%	5%	2%	28	14%	86%	93%	7%	4%	96%
Poughkeepsie City	Main St & Worrall Ave/Innis Ave	Intersection	9/23/2025	4pm	6pm	140	35%	65%	2%	0%	32	6%	94%	91%	9%	19%	100%
Poughkeepsie City	Main St & Worrall Ave/Innis Ave	Intersection	9/20/2025	12pm	2pm	133	45%	55%	1%	1%	32	22%	78%	94%	6%	13%	94%
Red Hook Village	Route 9/Broadway & Route 199/Market St	Intersection	9/27/2025	12pm	2pm	376	61%	39%	2%	1%	20	10%	90%	25%	75%	0%	65%
Red Hook Village	Route 9/Broadway & Route 199/Market St	Intersection	9/24/2025	4pm	6pm	136	54%	46%	0%	0%	16	19%	81%	100%	0%	0%	69%
Tivoli Village	Broadway & Montgomery St/North Rd	Intersection	9/20/2025	12pm	2pm	261	51%	49%	1%	0%	37	11%	89%	8%	92%	5%	41%
Tivoli Village	Broadway & Montgomery St/North Rd	Intersection	9/23/2025	4pm	6pm	82	68%	32%	1%	0%	10	20%	80%	50%	50%	0%	50%
Amenia	Mechanic St between East Main St (Route 343) and HVRT	Screenline	9/23/2025	4pm	6pm	9	67%	33%	0%	0%	2	0%	100%	0%	100%	0%	0%
Beacon City	Main St west of Fishkill Ave	Screenline	9/27/2025	12pm	2pm	1673	57%	43%	0%	0%	31	10%	90%	10%	90%	42%	100%
Beacon City	Main St east of Cross St	Screenline	9/27/2025	12pm	2pm	1410	53%	47%	1%	0%	17	29%	71%	18%	82%	24%	29%
Beacon City	Main St east of Cross St	Screenline	9/24/2025	4pm	6pm	370	53%	47%	3%	0%	8	0%	100%	13%	88%	0%	100%
Fishkill Village	Main St west of Church St	Screenline	9/24/2025	4pm	6pm	81	51%	49%	0%	0%	0	n/a	n/a	n/a	n/a	n/a	n/a
Hyde Park	Route 9 north of Watertower Rd	Screenline	9/27/2025	12pm	2pm	23	39%	61%	0%	0%	14	29%	71%	21%	79%	14%	57%
Hyde Park	Route 9 north of Watertower Rd	Screenline	9/24/2025	4pm	6pm	18	39%	61%	6%	0%	4	0%	100%	25%	75%	0%	75%
Millbrook Village	Franklin Ave east of Church St	Screenline	9/27/2025	12pm	2pm	427	53%	47%	1%	0%	3	33%	67%	0%	100%	33%	67%
Millerton Village	Route 44/Main St east of Dutchess Ave	Screenline	9/27/2025	12pm	2pm	199	59%	41%	1%	0%	9	11%	89%	78%	22%	0%	33%
Millerton Village	Route 44/Main St east of Dutchess Ave	Screenline	9/23/2025	4pm	6pm	109	63%	37%	0%	0%	9	11%	89%	67%	33%	22%	67%
Pawling Village	Charles Colman Blvd north of Main St	Screenline	9/24/2025	4pm	6pm	137	55%	45%	0%	0%	6	33%	67%	0%	100%	0%	67%
Pleasant Valley	Main St east of North Ave	Screenline	9/27/2025	12pm	2pm	26	35%	65%	0%	0%	7	0%	100%	57%	43%	0%	100%
Pleasant Valley	Main St east of North Ave	Screenline	9/23/2025	4pm	6pm	25	48%	52%	0%	0%	5	0%	100%	20%	80%	20%	60%
Poughkeepsie City	Main St west of N Cherry St	Screenline	9/20/2025	12pm	2pm	224	27%	73%	2%	1%	54	11%	89%	72%	28%	9%	100%
Poughkeepsie City	Main St west of N Cherry St	Screenline	9/23/2025	4pm	6pm	225	31%	69%	3%	2%	53	6%	94%	30%	70%	30%	98%
Rhinebeck Village	Market St east of Route 9	Screenline	9/27/2025	12pm	2pm	863	56%	44%	2%	0%	2	50%	50%	0%	100%	0%	0%
Rhinebeck Village	Market St east of Route 9	Screenline	9/25/2025	4pm	6pm	389	61%	39%	0%	0%	2	0%	100%	50%	50%	50%	50%
Rhinebeck Village	Montgomery St between Route 9 and Astor Dr	Screenline	9/20/2025	12pm	2pm	25	48%	52%	4%	0%	14	50%	50%	14%	86%	29%	57%
Rhinebeck Village	Montgomery St between Route 9 and Astor Dr	Screenline	9/24/2025	4pm	6pm	31	77%	23%	0%	0%	5	40%	60%	0%	100%	80%	0%
Wappingers Falls Village	E Main St east of Mill St	Screenline	9/27/2025	12pm	2pm	153	69%	31%	2%	0%	1	0%	100%	0%	100%	0%	100%
Wappingers Falls Village	E Main St east of Mill St	Screenline	9/23/2025	4pm	6pm	37	41%	59%	3%	0%	8	25%	75%	50%	50%	25%	63%
Wappingers Falls Village	East Main St between Route 9D (South Ave) and Route 9	Screenline	9/25/2025	4pm	6pm	28	39%	61%	0%	0%	5	0%	100%	20%	80%	60%	80%

																				Average	of pric	or years'	Chang	ge in vo	lume	% Cha	nge in v	olume		
\nnu	ıal v	olunteer count location	ns - Trends		2020		2021			2022			2023			2024			2025			counts			(curr	ent vs	prior	(current vs p		rior
	type			ped	bike	total	ped	bike	total	ped	bike	total	ped	bike	total	ped	bike	total												
1	SL	Beacon City	Beacon Main St west of Fishkill Ave	129	10	139	256	20	276	251	34	285				499	23	522	n/a	n/a	n/a									
			Beacon Main St west of Fishkill Ave - Sat	909	18	927	958	21	979				665	5	670	1289	22	1311	1673	31	1704	955	17	972	718	15	732	75%	88%	75%
2	SL	Fishkill Village	Fishkill Main St west of Church St	86	0	86	113	4	117	90	7	97	102	10	112	68	5	73	81	0	81	92	5	97	-11	-5	-16	-12%	-100%	-16%
			Fishkill Main St west of Church St - Sat	219	4	223	224	3	227	175	10	185	140	4	144				n/a	n/a	n/a									
3	SL	Millbrook Village	Millbrook Franklin Ave east of Church St	99	2	101	130	2	132	172	11	183	141	1	142				n/a	n/a	n/a									
			Millbrook Franklin Ave east of Church St - Sat																427	3	430									
4	SL	Millerton Village	Millerton Route 44/Main St east of Dutchess Ave	n/a	n/a	n/a	n/a	n/a	n/a	116	5	121	61	5	66				109	9	118	89	5	94	21	4	25	23%	80%	26%
			Millerton Route 44/Main St east of Dutchess Ave - Sat																199	9	208									
5	SL	Pawling Village	Pawling Charles Colman Blvd north of Main St	88	23	111	n/a	n/a	n/a							169	4	173	137	6	143	129	14	142	9	-8	1	7%	-56%	1%
			Pawling Charles Colman Blvd north of Main St - Sat	288	3	291	n/a	n/a	n/a										n/a	n/a	n/a									
6	SL	Poughkeepsie City	C/Pok Main St west of N Cherry St	207	67	274	246	48	294	246	41	287	264	58	322	233	38	271	225	53	278	239	50	290	-14	3	-12	-6%	5%	-4%
			C/Pok Main St west of N Cherry St - Sat	n/a	n/a	n/a	213	50	263	188	27	215							224	54	278	201	39	239	24	16	39	12%	40%	16%
7	SL	Rhinebeck Village	Rhinebeck Market St east of Route 9	223	9	232	294	7	301							524	7	531	389	2	391	347	8	355	42	-6	36	12%	-74%	10%
			Rhinebeck Market St east of Route 9 - Sat	1224	11	1235	n/a	n/a	n/a							1304	7	1311	863	2	865	1264	9	1273	-401	-7	-408	-32%	-78%	-32%
8	SL	Wappingers Falls Village	W/Wapp. Falls E Main St east of Mill St	72	2	74	54	9	63	82	16	98	95	8	103	44	2	46	37	8	45	69	7	77	-32	1	-32	-47%	8%	-41%
			W/Wapp. Falls E Main St east of Mill St - Sat	122	4	126	384	7	391	124	10	134	79	0	79	113	4	117	153	1	154	164	5	169	-11	-4	-15	-7%	-80%	-9%
9	SL	Pleasant Valley	Pls Valley Main St east of North Ave	10	16	26	5	2	7	10	5	15	13	7	20	23	12	35	25	5	30	12	8	21	13	-3	9	105%	-40%	46%
			Pls Valley Main St east of North Ave - Sat	7	2	9	n/a	n/a	n/a				24	0	24	21	9	30	26	7	33	17	4	21	9	3	12	50%	91%	57%
10	int	Red Hook Village	Red Hook Route 9 & Route 199	123	5	128	148	2	150	117	6	123	140	14	154	140	12	152	136	16	152	134	8	141	2	8	11	2%	105%	7%
			Red Hook Route 9 & Route 199 - Sat	371	7	378	300	16	316	187	9	196	217	4	221	368	11	379	376	20	396	289	9	298	87	11	98	30%	113%	33%
11	int	Tivoli Village	Tivoli Broadway & Montgomery St	115	35	150	n/a	n/a	n/a	120	5	125	177	6	183	129	8	137	82	10	92	135	14	149	-53	-4	-57	-39%	-26%	-38%
			Tivoli Broadway & Montgomery St - Sat	n/a	n/a	n/a	265	20	285	190	29	219	132	5	137				261	37	298	196	18	214	65	19	84	33%	106%	39%
12	int	Poughkeepsie	T/Pok Collegeview Ave & Raymond Ave	177	24	201	258	30	288	238	40	278	329	34	363	255	17	272	329	19	348	251	29	280	78	-10	68	31%	-34%	24%
			T/Pok Collegeview Ave & Raymond Ave - Sat	161	22	183	624	29	653	507	21	528	709	10	719	1094	8	1102	n/a	n/a	n/a	619	18	637				0%	0%	0%
13	int	Poughkeepsie City	C/Pok Main St & Worrall Ave/Innis Ave	132	23	155	139	33	172				104	19	123				140	32	172	125	25	150	15	7	22	12%	28%	15%
			C/Pok Main St & Worrall Ave/Innis Ave - Sat	118	25	143	n/a	n/a	n/a				88	5	93				133	32	165	103	15	118	30	17	47	29%	113%	40%
14	int	Poughkeepsie City	C/Pok Main St & Market St	269	14	283	360	35	395	394	32	426	380	48	428	393	35	428	426	37	463	359	33	392	67	4	71	19%	13%	18%
			C/Pok Main St & Market St - Sat	198	16	214	225	17	242	236	6	242							408	28	436	220	13	233	188	15	203	86%	115%	87%

TOTAL 6,859 421 7,280 6,008 352 6,360 844 75 919 14% 21% 14%



Note: 2024 at Collegeview/Raymond Ave was Vassar Families' weekend

