

2008 FBO Commuter Survey

Total Responses: 176

Some site specific results				
NAU RESULTS	Coco Co & COF	People that have to pay for car parking	Priv Tech companies including Gore	People with commutes >7 miles

All Bike to Work Week participants and Flagstaff cyclists are invited to fill out this survey. Urge your friends to fill it out as well. You can help us identify what works for cyclists in Flagstaff, and what needs improvement.

These results will be shared with city planners, worksites and businesses to improve amenities for the growing ranks of bicycle commuters. We will compile and present the results of the survey on this website. While giving your name is optional, we request it for survey validation and verification of worksite numbers. ALL personal information will be kept confidential.

Tell us about your usual commuting options

* What forms of transportation do you use to commute around town?	Check all that apply.	Rank	56	20	43	15	80	
Bicycle	168	95.5%	1	96%	90%	98%	93%	94%
Walk	121	68.8%	2	66%	75%	70%	53%	61%
Car	114	64.8%	3	66%	55%	65%	73%	64%
SUV or Truck	60	34.1%	4	30%	35%	33%	40%	45%
Public transit or school bus	32	18.2%	5	25%	30%	30%	7%	18%
Carpool	29	16.5%	6	14%	15%	19%	13%	15%
Motorcycle	12	6.8%	8	5%	0%	2%	27%	10%
Skateboard, rollerblades, scooter	6	3.4%	9	4%	0%	5%	7%	3%
Snowshoes, XC skis	2	1.1%	11	0%	0%	0%	0%	1%
Other (please specify below)	13	7.4%	7	9%	0%	7%	0%	5%
Other commuting options not listed above								
dog sled, motor scooter (95 mpg), Maybe my RV would be considered an "SUV or truck", company car for work-related errands, minivan: 5 Responses	5	2.8%	10	2%	5%	2%	0%	4%

* What forms of transportation do you own?	Check all that apply.	Rank	56	20	43	15	80	
Comfortable walking shoes	163	92.6%	2	96%	95%	95%	87%	93%
Bicycle or tricycle	169	96.0%	1	98%	85%	98%	93%	96%
Skateboard, rollerblades, scooter	21	11.9%	6	9%	15%	12%	20%	11%
Snowshoes, XC skis	74	42.0%	5	36%	35%	35%	60%	44%
Moped, powered bicycle	1	0.6%	9	0%	0%	0%	0%	0%
Motorcycle	17	9.7%	7	9%	5%	5%	27%	15%
Hybrid / alternative fuel car	13	7.4%	8	4%	15%	5%	13%	6%
Car	103	58.5%	3	64%	45%	60%	60%	55%
SUV or truck	85	48.3%	4	48%	60%	44%	67%	59%
Motor Vehicles per person	1.14			1.16	1.20	1.09	1.40	1.20
Other (please specify below)	4	2.3%		0%	5%	0%	0%	4%
* Other commuting transportation owned (text listed)	4	2.3%		0%	5%	0%	0%	4%

Running shoes, hiking boots, microspikes + Kahtoola FLIGHTsystem; heavy boots for winter walking; motorhome; snowboard

On an annual basis for within-city trips, estimate how much you use each mode of transportation:	0-not at all 0%	1-on rare occasions <10%	2-sometimes 10-50%	3-often 50-80%	4-almost all of the time 80-100%	0-not at all 0%	1-on rare occasions <10%	2-sometimes 10-50%	3-often 50-80%	4-almost all of the time 80-100%
* Bicycling	3	15	59	60	39	1.7%	8.5%	33.5%	34.1%	22.2%
* Walking	29	22	80	37	8	16.5%	12.5%	45.5%	21.0%	4.5%
* Personal car, SUV or truck	18	12	54	63	29	10.2%	6.8%	30.7%	35.8%	16.5%
* Public or school bus	122	35	16	3	0	69.3%	19.9%	9.1%	1.7%	0.0%
* Car pooling	92	35	33	11	5	52.3%	19.9%	18.8%	6.3%	2.8%
* Motorcycle	159	5	9	3	0	90.3%	2.8%	5.1%	1.7%	0.0%
* Others (from above questions)	165	6	3	2	0	93.8%	3.4%	1.7%	1.1%	0.0%
	168									

* How far is your typical ROUND TRIP daily commute in miles? *	1394.6 Sum	8.30 Avg	0.5 Min	30 Max	"=0" 8
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Any trip away from home and back that replaces a car—including work, visiting, errands or school, is included here.

* What kind of side trips does your commute usually include?	Check all that apply.	Rank	
Personal errands	159	90.3%	1
Work-related errands	68	38.6%	2
Drop off family members	40	22.7%	3

Tell us about your bicycle commute:

* On average, about how many days a month do you ride your bicycle for transportation to work, school or	Check one response.	Rank	
Almost every day	54	31.0%	2
Most (more than 15)	33	19.0%	3
Frequently (5-10)	56	32.2%	1
Occasionally (1 or 2)	20	11.5%	4
Almost never	11	6.3%	5

100.0%

* What prevents you from cycling for transportation? Check all that apply. Rank

Bad weather	122	69.3%	1
Taking the kids to school	17	9.7%	7
Dropping family off at other locations	19	10.8%	6
Errands I must do during the day	74	42.0%	3
Traveling to meetings during the day	30	17.0%	4
Taking cargo that I cannot carry on a bicycle	99	56.3%	2
I am physically unable	7	4.0%	10
Commuting by bike takes too long	12	6.8%	9
Commuting by bike is too difficult	7	4.0%	10
There is not a route for cycling that feels safe and comfortable	23	13.1%	5
There is not secure bike parking at my destination	7	4.0%	10
There are no showers or changing facilities at my work	13	7.4%	8

For your usual bicycle commute, estimate the amount of distance traveled on each type of trail or road.

	None	Minor links	Some	Most	Almost all	None	Minor links	Some	Most	Almost all
* Single track or forest trails	127	27	17	4	1	72.2%	15.3%	9.7%	2.3%	0.6%
* Urban trails (FUTS)	67	27	45	35	0	38.1%	15.3%	25.6%	19.9%	0.0%
* Quiet streets	39	25	80	30	0	22.2%	14.2%	45.5%	17.0%	0.0%
* Busy streets with bike lanes/shoulders	27	18	84	47	0	15.3%	10.2%	47.7%	26.7%	0.0%
* Busy streets with NO bike lanes/shoulders	53	43	64	13	0	30.1%	24.4%	36.4%	7.4%	0.0%
* Significant hill-climbing	40	24	83	26	0	22.7%	13.6%	47.2%	14.8%	0.0%

* How do you rate your bicycle commute? Check one response. Rank

It's often the best part of my day	58	34.1%	2
I usually find it enjoyable	91	53.5%	1
Sometimes I dread it, but I do it anyway	13	7.6%	3
It's not very enjoyable	2	1.2%	5
I often find excuses to avoid it	6	3.5%	4

100.0%

* Have you ever been involved in an accident while riding your bike IN FLAGSTAFF? Check all that apply. Rank

I have been involved in an accident with other bikes or pedestrians	17	10%	4
I have been hit by a vehicle, but not injured, while riding my bike	26	15%	2
I have been hit by a vehicle and injured while riding my bicycle	10	6%	5
I have been hit by a vehicle and seriously injured while riding my bicycle	4	2%	6
I have not been involved in an accident while riding my bike IN FLAGSTAFF	101	57%	1
I have been involved in an accident with a vehicle while riding my bike, but NOT in Flagstaff	23	13%	3

* Tell us briefly about your accident: type of accident, injuries or damage, location, time of day, was the accident reported? # of text Responses: 63

* How does weather affect your bicycle commuting? Check one response. Rank

I commute by bike almost every day, regardless of	31	18%	3
I bike most days unless there is bad weather	47	28%	2
I'm a fair weather cyclist for most of the spring, summer,	81	48%	1
I bike only on the nicest summer days	10	6%	4
Left Blank	7	4%	5

100.0%

* How would you rate the Flagstaff urban trail system (FUTS)? 100.0% Rank

Excellent	57	33.5%	2
Good	91	53.5%	1
Fair	17	10.0%	3
Poor	5	2.9%	4

Give your overall assessment of the FUTS: its enhancement of your commuting experience, maintenance, practicality, engineering, etc.

* How would you rate bike lanes and other on-street bicycle facilities in Flagstaff? 100.0% Rank

Excellent	10	5.7%	4
Good	74	42.5%	1
Fair	65	37.4%	2
Poor	25	14.4%	3

* How would you rate bicycle parking in Flagstaff?

100.0% Rank

Most were split between Good to Fair

Excellent	16	9.2%	4
Good	70	40.5%	1
Fair	68	39.3%	2
Poor	19	11.0%	3

Tell us about your facilities at work or school:

Check all that apply.

* Which of the following amenities does your worksite have?

Rank

Bike racks, bike parking	144	82%	1
Showers, lockers, or changing facilities	76	43%	4
Close to transit stops and routes	90	51%	2
Access to urban trails (FUTS)	81	46%	3
Guaranteed ride home program (ex. by bus or taxi)	16	9%	5

* How would you rate your employer's bike parking?

Check all that apply.

Rank

Secure, designated bicycle parking is provided inside the	20	11%	6
Bikes can be parked inside or in offices	73	41%	2
Outside racks are adequate	105	60%	1
No racks are available, but other things work well	22	13%	5
Parking bikes inside is not allowed	27	15%	3
Secure bike parking is a problem	16	9%	7
Outside racks exist, but lack capacity or good design	24	14%	4

How would you rate your employer's car parking?

Check all that apply.

Rank

There is ample designated car parking spaces available	95	54%	1
Finding car parking is often a problem	44	25%	3
Car parking often spills over into nearby residential neighborhoods	27	15%	5
Car parking is free	79	45%	2
Employees have to pay for parking spaces	43	24%	4

Tell us what you do to be safe when riding a bicycle:

* Do you wear a helmet when you ride?

Select the option that applies most often.

Rank

Always/ Almost always	143	81.7%	1
Most times	10	5.7%	3
Sometimes	9	5.1%	4
Never/ Almost never	13	7.4%	2

100.0%

* Do you obey traffic signals and signs and observe the rules of the road?

Choose the one the applies best.

Rank

Always/ Almost always	113	64.2%	1
Most times	56	31.8%	2
Sometimes	6	3.4%	3
Never/ Almost never	1	0.6%	4

100.0%

* Do you ride with (in the same direction as) traffic?

Rank

Always/ Almost always	154	88.0%	1
Most times	20	11.4%	2
Sometimes	1	0.6%	3
Never/ Almost never	0	0.0%	4

100.0%

* Do you ride your bike on sidewalks?

Rank

Always/ Almost always	1	0.6%	4
Most times	5	2.8%	3
Sometimes	91	51.7%	1
Never/ Almost never	79	44.9%	2

100.0%

* What do you do when riding at night or under low-light conditions?

Check all that apply.

Rank

I avoid riding at night or in low-light conditions	85	48.3%	3
I use reflectors	77	43.8%	4
I use a rear blinky light	108	61.4%	2
I use a headlight	112	63.6%	1
I wear reflective items (armbands, legbands) or reflective clothing	46	26.1%	5
I wear light or brightly-colored clothing	40	22.7%	6

Tell us about yourself:

* Which of these phrases best describes you?	Check one response.		Rank
I am a confident rider who is willing to ride in most traffic situations	102	58.0%	1
I am not really comfortable riding in busy traffic but will occasionally tolerate it	69	39.2%	2
I avoid riding my bike unless there are bike trails or quiet streets to my destination	5	2.8%	3
Left Blank			

100.0%

* Other kinds of cycling I do:	Check all that apply		Rank
Cruising around the city	106	60.2%	4
Recreational road riding	77	43.8%	7
Mountain biking on forest roads or easy trails	121	68.8%	3
Mountain biking on challenging single track	74	42.0%	8
I race cycles	21	11.9%	10
I use bicycles for commuting or errands	127	72.2%	2
I like to ride by myself	136	77.3%	1
I like to ride with groups	78	44.3%	6
I like to ride with my family	96	54.5%	5
I use a bike trailer to carry loads	22	12.5%	9

* Which phrase best describes your bike commuting	Check one response.		Rank
I bike commute more than I used to	105	60.7%	1
I bike commute less than I used to	28	16.2%	3
My bike commuting rate has not changed significantly	40	23.1%	2

100.0%

* Where do you live?	Check one response that best describes		Inner Flag
Downtown - Cherry Hill - Southside - Near North - Near West - NAU - Brannen Homes - Rio Homes	44	25.6%	58.7%
Boulder Pointe - Woodlands Village - West Village - Railroad Springs	8	4.7%	
Sunnyside - Greenlaw - Swiss Manor - Skyline - Shadow Mountain	24	14.0%	
Hospital Hill - Cocoono Estates	25	14.5%	
University Heights - Mountain Dell	13	7.6%	
Ponderosa Trails - Lake Mary - Bow & Arrow - Pine Canyon	8	4.7%	
Continental - Foxglenn - Lakeside Estates - Amberwood - Walnut Meadows	12	7.0%	
Mobile Haven - Smokerise - Christmas Tree	4	2.3%	
Cheshire - Valley Crest - Lynwood	18	10.5%	
Baderville	4	2.3%	
Bellefont - Parks	0	0.0%	32.0%
Mountaineer - Kachina Village	7	4.1%	
Munds Park	0	0.0%	
Cosnino - Winona	1	0.6%	
Doney Park - Fernwood - Timberline	4	2.3%	
# of Responses:	172		

Peripheral Flag
Bedroom Communities
9.3%

* Your age *			
Age 0-19	12	6.9%	Average 39.2 Min 12 Max 70
Age 20-29	29	16.7%	
Age 30-39	45	25.9%	
Age 40-49	42	24.1%	
Age 50-59	40	23.0%	
Age 60-69	5	2.9%	
Age >69	1	0.6%	
# of Responses:	174		

* Your Email (will be kept confidential) * Responses: 134
This information is confidential and needed to validate survey entries.

* Your Name (optional) Responses: 119
This information will be confidential but is requested to

* Your Worksite * Responses: 176
We can send your worksite feedback to help develop

* Any other comments? Responses: 61

* I would bike more if... Responses: 96
Complete the statement with one your highest priority issue.

Flagstaff Biking Organization

We are a non-profit bicycle advocacy organization, please let us know how you think we are doing.

* Which of these FBO programs would you consider volunteering for in the future?

Check all that apply.

Bike to Work Week	70	39.8%
BiOpic Newsletter contributor	12	6.8%
Giro de Luna Night ride	15	8.5%
Helmet sales & giveaways	13	7.4%
Loop Trail construction	32	18.2%
Pancake Breakfast Rides	18	10.2%
Safe Kids: Bike Rodeos	16	9.1%
Share the Road Campaign	31	17.6%
Trail crew events	37	21.0%
Trips for Kids	13	7.4%
Youth Mountain Bike Program	12	6.8%
Please contact me for future volunteering for FBO	31	17.6%

Let us know what you think our greatest strengths or weaknesses are.

* FBO suggestion box:

Responses:

25 (not detailed here, large majority (>99%) were very positive.)

Summary: (not exhaustive by any means).

We had a total of 176 responses to the survey, conducted a few weeks after bike to work week. We probably would have gotten more responses had we run the survey during BTWW. Our respondents were overwhelming cyclists, with a pedestrians edging out car drivers for 2nd place. The driving option in general ranked high if all vehicles were combined. This bias for BTWW cyclists may prevent these results from applying a more typical cyclist in Flagstaff, where, observationally, helmet use seldom approaches 50% city-wide.

Use of alternative transportation is notably higher in locations where parking is not free, primarily NAU.

Our respondents seemed generally satisfied with bike facilities, and were helmet-wearing, law-abiding cyclists mostly between 30 and 60 years of age. Their commute tended to be a very favorable experience. The average distance (8.3 miles) was a bit longer than that of the average BTWW participant. The primary reasons for *not* riding to work were, in order, weather, large loads, and errands to run.