

Based on the findings of this survey a typical slugging participant has the following characteristics.

The participant:

- Is equally likely to be a male or female.
- Slugs for the time flexibility it affords (if participating as a driver) or for the cost savings it affords (if participating as a passenger).
- Uses slugging for traveling both to and from work.
- Lives in Prince William County.
- Works in east or southeast Arlington or near the White House in Washington D.C.
- Has been slugging for several years.
- Uses slugging as his/her primary daily method of commuting.
- Saves at least 30 minutes in time and \$10 in costs by slugging each day.
- Lives within 15 minutes of his/her morning slug line and works within 10 minutes of his/her slugging drop-off point.
- Is educated to the level of a bachelor's degree or higher.
- Has a household income of over \$100,000.
- Works for the Federal Government.
- Is between 35-54 years of age.
- Has a household size of 2-4 persons.

Survey Results:

Cells highlighted in green received a proportionately higher number of responses.

1) What is the zip code of your home address?	Zip Code	Freq.
	20111	3
	20112	17
	22015	7
	22025	17
	22026	11
	22079	4
	22152	5
	22153	12
	22172	3
	22191	33
	22192	70
	22193	58
	22315	3
	22401	3
	22406	3
	22407	4
	22554	7
	22556	4

2) What is the zip code of your work address?	Zip Code	Freq.
	20001	12
	20002	4
	20003	8
	20004	4
	20005	24
	20006	26
	20024	8
	20036	15
	20037	7
	20260	9
	20310	9
	20330	4
	20374	4
	20376	6
	20536	3
	20546	3
	20585	3
	20590	8
	20591	5
	20593	3
	20594	5
	22201	4
	22202	16
	22203	4
	22209	14

3) What role do you most often take in slugging?	Passenger	Driver	Both	TOTAL
Freq.	170	33	81	284
%	59.9	11.6	28.5	

4) If you answered "Driver" or "Both" in question 3 please indicate your reason(s) for driving. (Check all that apply)	Freq.	%
Need option of departing earlier/later	95	49.5
Like to be in control of my situation	34	17.7
Enjoy driving	5	2.6
Don't trust others to drive	2	1.0
Time savings outweigh the gas costs	26	13.5
Other	30	15.6
TOTAL	192	

	Freq.	%	Other	Trust other to drive safely	Like to do other things (read/sleep) during drive	Car isn't ideal for driving others	Don't own a car	Prefer to save the cost of gasoline	TOTAL
5) If you answered "Passenger" or "Both" in question 3 please indicate your reason(s) for NOT driving. (Check all that apply)	192	39.8	26	35	123	2	192	482	
			5.4	7.3	25.5	0.4	39.8	21.6	

	Morning only (TO work)	Afternoon only (FROM work)	Morning and Afternoon (round-trip)	TOTAL
6) Do you typically slug in the morning only, afternoon only, or both (round-trip)?	31	14	236	281
	11.0	5.0	84.0	

	Freq.	%	Other	Route 17	Route 3 (Gordon Road)	Route 610	Mine Road	US 1 or VA 234 (Dumfries)	Horner Road	Potomac Mills Mall	Lake Ridge	Old Hechinger's	Springfield Plaza (Bob's)	Sydenstricker	Rolling Valley Mall	TOTAL
7) Please select the slug-line that is your typical morning departure point.	16	5.7	5	9	3	10	5	2	130	60	6	14	17	2	16	279
			1.8	3.2	1.1	3.6	1.8	0.7	46.6	21.5	2.2	5.0	6.1	0.7	5.7	1.8

	Freq.	%	Other	Rosslyn	Pentagon	Navy Yard	L'Enfant Plaza	Crystal Park 2	Crystal Gateway	Ballston	19th & I Street	19th & F Street	14th & New York	14th & Independence	14th & H Street	14th & G Street	14th & F Street	14th at Commerce Dept.	14th & Constitution	TOTAL
8) Please select the slug line that is your typical afternoon departure point.	3	1.1	6	44	36	21	57	4	10	1	25	5	35	4	8	2	2	5	3	268
			2.2	16.4	13.4	7.8	21.3	1.5	3.7	0.4	9.3	1.9	13.1	1.5	3.0	0.7	0.7	1.9	1.1	2.2

13) How has the recent increase in gasoline prices affected your slugging behavior? (Check all that apply)	I have started slugging	8	35	13	194	10	47	TOTAL	307
	I slug more often	2.6	11.4	4.2	63.2	3.3	15.3		
	%								
	No effect on my behavior								
	I have resumed slugging								
	I slug less often								
	Other								
	TOTAL								

14) How much TIME (in minutes) would you estimate that slugging saves you each day (roundtrip) versus your next best commuting option?	Slugging does not save me any time	22	10	31	44	50	34	44	47	282
	5-10 minutes	7.8	3.5	11.0	15.6	17.7	12.1	15.6	16.7	
	%									
	10-20 minutes									
	20-30 minutes									
	30-40 minutes									
	40-50 minutes									
	50-60 minutes									
	More than 1 hour									
	TOTAL									

[15] What do you consider the minimum amount of TIME (in minutes) that you must save per day in order for slugging to be worth your while?]	0 minutes	39	2	11	17	33	40	1	77	6	5	12	3	12	1	247
	1 minute	15.8	0.8	4.5	6.9	13.4	16.2	0.4	31.2	2.4	2.0	4.9	1.2	0.4	0.4	
	Minutes															
	5 minutes															
	10 minutes															
	15 minutes															
	20 minutes															
	25 minutes															
	30 minutes															
	45 minutes															
	60 minutes															
	75 minutes															
	TOTAL															

16) How much MONEY (in time saved, gas, etc) would you estimate that slugging saves you each day (roundtrip) versus your next best commuting option?	Slugging doesn't save me any money.	21	21	74	62	43	58	TOTAL	279
	Less than 5\$	7.8	3.5	11.0	15.6	17.7	12.1		
	%								
	\$5-\$10								
	\$10-\$15								
	\$15-\$20								
	More than \$20								
	TOTAL								

	%	7.5	7.5	26.5	22.2	15.4	20.8
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[17] What do you consider the minimum amount of MONEY (in dollars) that you must save per day in order for slugging to be worth your while?	Dollars		%	
	Freq.		Freq.	
\$0	46	20.6	12	5.4
\$1	8	3.6	8	3.6
\$2	4	1.8	4	1.8
\$3	60	26.9	1	0.4
\$4	1	0.4	1	0.4
\$5	7	3.1	1	0.4
\$6	51	22.9	1	0.4
\$7	1	0.4	1	0.4
\$8	1	0.4	1	0.4
\$9	1	0.4	1	0.4
\$10	11	4.9	3	1.3
\$11	1	0.4	1	0.4
\$12	1	0.4	1	0.4
\$15	1	0.4	1	0.4
\$20	1	0.4	1	0.4
\$25	3	1.3	1	0.4
\$30	1	0.4	1	0.4
\$50	1	0.4	1	0.4
\$75+	4	1.8	4	1.8
TOTAL	223			

18) Which of the following scenarios might cause you to stop slugging or at least reconsider it? (Check all that apply)	Freq.	%	Freq.	%
Steep drop in gas prices	8	1.1	8	1.1
Raise at work	8	1.1	8	1.1
Change in employment	162	21.6	162	21.6
Moving my place of residence	178	23.8	178	23.8
Change in the HOV laws	153	20.4	153	20.4
An increase in the number of slugs competing for rides	91	12.1	91	12.1
A decrease in the number of cars that pick-up slugs	125	16.7	125	16.7
Other	24	3.2	24	3.2
TOTAL	749		749	

19) How long does it take to travel from your home to the slugging pickup site?	Minutes	Freq.	%	Freq.	%
0-5 minutes	36	12.7	36	12.7	
5-10 minutes	108	38.0	108	38.0	
10-15 minutes	89	31.3	89	31.3	
15-20 minutes	33	11.6	33	11.6	
20-25 minutes	10	3.5	10	3.5	
25-30 minutes	4	1.4	4	1.4	
Greater than 30 minutes	4	1.4	4	1.4	
TOTAL	284		284		

20) How long does it take to travel to your place of employment from the slugging drop-off site?	Minutes	Freq.	%	Freq.	%
0-5 minutes	36	12.7	36	12.7	
5-10 minutes	108	38.0	108	38.0	
10-15 minutes	89	31.3	89	31.3	
15-20 minutes	33	11.6	33	11.6	
20-25 minutes	10	3.5	10	3.5	
25-30 minutes	4	1.4	4	1.4	
Greater than 30 minutes	4	1.4	4	1.4	
TOTAL	284		284		

25) What is your annual HOUSEHOLD income?	Dollars	Less than \$25,000	\$25,000-\$50,000	\$50,000-\$75,000	\$75,000-\$100,000	\$100,000-\$150,000	Greater than \$150,000	TOTAL
	Freq.	0	14	35	41	99	92	281
%	0.0	5.0	12.5	14.6	35.2	32.7		

26) Please choose the category that best describes your occupation.	TOTAL						
	Federal Government-Civil Service	Federal Government-Military/Defense	Federal Government-Contractor	Local or State Government	Private Sector/Non-Profit	Other	TOTAL
Freq.	92	22	72	4	88	2	280
%	32.9	7.9	25.7	1.4	31.4	0.7	

27) Please indicate your age group.	Age in Years	18-24	25-34	35-44	45-54	55-64	65+	TOTAL
	Freq.	17	56	76	95	34	5	283
%	6.0	19.8	26.9	33.6	12.0	1.8		

28) How many people live in your household?	# of People	1	2	3	4	5	6+	TOTAL
	Freq.	33	76	66	77	19	11	282
%	11.7	27.0	23.4	27.3	6.7	3.9		

29) Please indicate your gender.	Sex	Female	Male	TOTAL
	Freq.	146	135	281
%	52.0	48.0		