



Annual Commuter Survey Results for Life Sciences Center

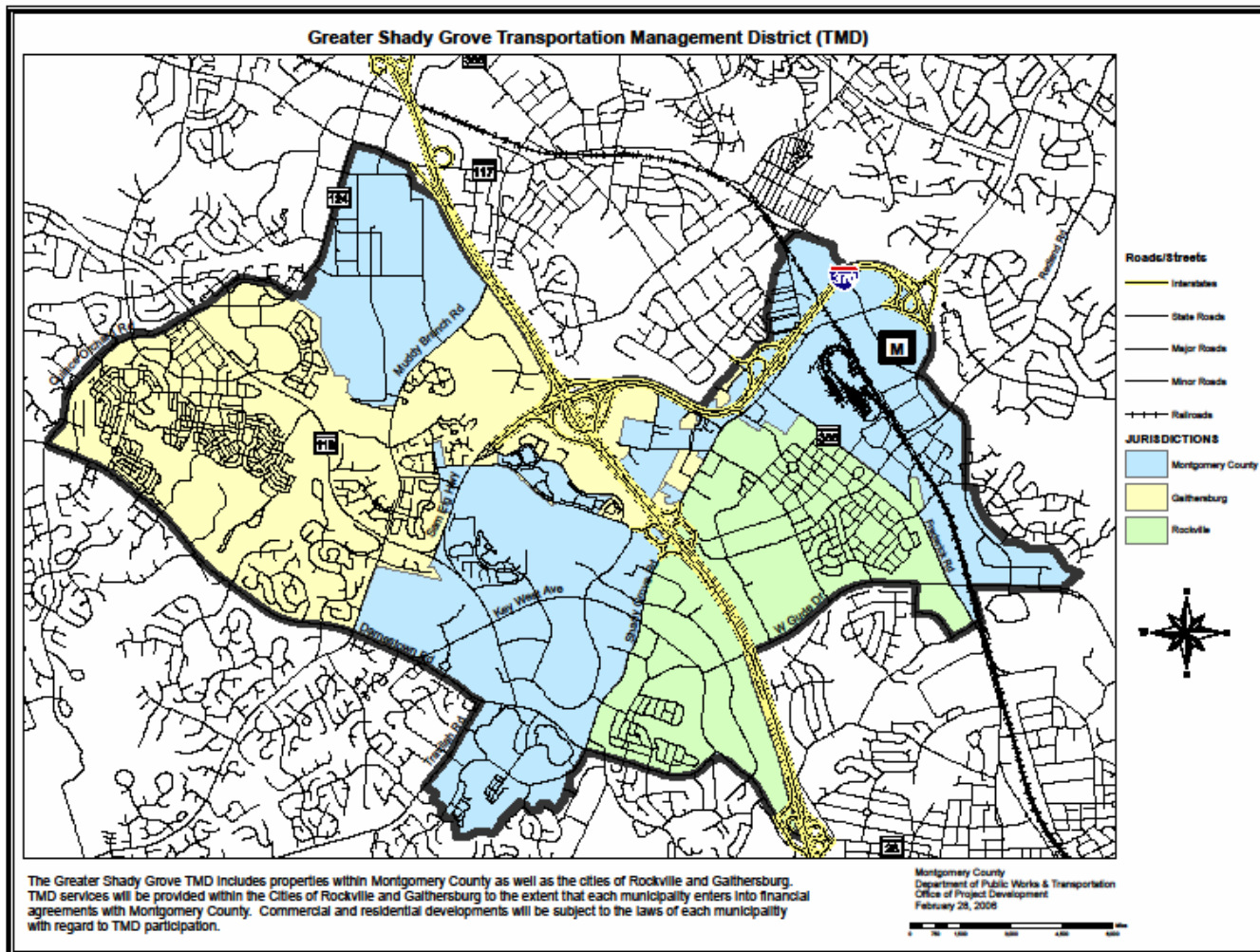
Fall 2013

Prepared for
**Great Seneca Science Corridor
Implementation Advisory
Committee**

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Map of Great Seneca Science Corridor Master Plan Area, GSGTMD, and Life Sciences Center



Goals for the GSGTMD

- Stage 1 – Establish baseline NADMS for Life Sciences Center: 9.6%
- Stage 2 – Achieve 18% NADMS
- Stage 3 – Achieve 23% NAMDS
- Stage 4 – Achieve 28% NADMS

Survey Approach

Survey Instrument

- Annual Commuter Survey (ACS) used to establish NADMS baseline
- Subsequently used to monitor efforts towards achievement of TDM goals
- Provides employers information and used for future marketing/outreach efforts
- Incentives/prizes provided by CSS to encourage employee responses
- Developed with survey consultant and constantly refined over the years

Timeline

- ACS conducted every Fall throughout the County, including Transportation Management Districts
- Survey conducted over approximately 6 week period

Distribution Methodology

- ACS distributed to employers via email w/link for online survey
- Employers asked to send link to employees with request for completion
- Employers provided tips on how to get high response rates
- Employers reminded of requirements in TMDs
- Paper copies provided to employers for employees without access to computers

Data

- Information gathered is snapshot of commuters' daily mode choices over one week
- Analyzed re commuting patterns and preferences of employees in the County
- Also analyzed for information relevant to future marketing/outreach efforts
- Respondents use last section of survey to request free carpool/vanpool matching, transit schedules and information on alternatives to driving alone. These are processed separately.

Sample Email to Employers

Dear Montgomery County Employer:

Montgomery County Commuter Services is conducting the **2012 Annual Commuter Survey** online! Doing the **Annual Commuter Survey** online is quick, easy and saves time and paperwork.

The Washington region faces immense traffic problems, which means we must find alternatives to solo driving.

- **The cost of traffic congestion in the Washington Metro area is among the highest in the nation.**
- **At its current rate of growth, traffic in Montgomery County will double in the next 15 years.**

We need and welcome employers such as you to assist us in reducing traffic congestion and air pollution. Your help in distributing the survey to employees provides valuable information used for transportation planning. Your employees may also wish to join a carpool or vanpool. Please assist us by alerting all employees at your work site. The attached **sample e-mail** and **tip sheet** will help you get the word out and encourage participation by your employees.

DIRECTIONS:

- Please **notify all of your employees (full and part-time) as soon as you receive it**. You can modify the attached e-mail template (sample 2012 Online Survey sample e-mail to employees.doc) to suit.
- Direct employees to the survey link <https://surveys.cicresearch.com/proj.....> and to **complete the survey within two weeks** of being notified.
- The attached **Tip Sheet** provides some useful pointers on how to get a high return.

NOTE: For companies with 25 or more employees located in the **County's five Transportation Management Districts (TMDs)**, participation in the commuter survey is a **mandatory** part of your Traffic Mitigation Plan.

As in previous years, we are offering **special incentives** for company representatives who help us attain a 75% or higher response rate. Everyone who completes a survey can enter the **Big Prize Drawing** for some terrific prizes, such as a digital camera.

Thank you! If you have any questions, please contact Mark Sofman by telephone, 240-777-8385; or by email, mcdot.css.survey@montgomerycountymd.gov.

Employer Tip Sheet To Promote High Response Rates

Tips for High Employee Survey Response Rate

Thank you for participating in the Annual Commuter Survey! We appreciate your help in this valuable effort. One of the most important roles you can play in the survey process is to encourage and reward your employees.

Following are some ideas that might be useful to you in obtaining a high response rate.

Some suggestions for getting a high response rate from your employees –

1. Alert employees that the survey is coming

- Send an email notice and post flyers in employee break areas, elevators, other high traffic areas; include a mention in the employee newsletter or other company publication.
- Ask supervisors to announce the survey in staff meetings, safety briefings, or other meetings.
- To attract attention, have the notice come from a top manager at the worksite.

2. Reassure employees that their participation is needed and confidential

- Tell employees the survey is legitimate and that their input is valuable to the community.
- Describe how the information will be used – for example, to help improve transportation services.
- Assure employees that their responses are anonymous & confidential.
- Provide the name and email/phone number of a contact person if they have questions.

Employer Tip Sheet

To Promote High Response Rates (cont'd.)

3. Distribute the survey in a way to attract employees' attention

If you distribute the surveys by email:

- Send a second email to employees with an internet link to the questionnaire, letting them know the survey is starting and encouraging them to respond.
- Provide brief instructions for how to complete the questionnaire; if providing an incentive for completing the survey, have employees print receipt after submitting the questionnaire.

If you distribute paper surveys:

- Prepare the questionnaire packet with a brief cover memo from a top manager. Tell employees the survey is starting and encourage them to respond.
- In the cover memo, provide brief instructions for how to complete the questionnaire and tell employees when and how they are to return the completed questionnaire.

4. Make it easy for employees to complete and return the questionnaire

- Tell employees they may complete the questionnaire during work time. Let them know it will take only a few minutes to complete.
- If completing the questionnaire on-line, they only need to click a final “submit” button when finished.
- For paper questionnaires, provide a way for employees to return the completed form to you.
- If possible, collect questionnaires individually.
- Ask supervisors to have employees complete and return questionnaires during staff meetings or other employee meetings.
- Place questionnaire drop-boxes in easily accessible locations, such as outside the office of the survey coordinator

Employer Tip Sheet

To Promote High Response Rates (cont'd.)

5. Remind and reward employees

- Two or three days before questionnaires are due, send a reminder email to all employees who have not yet completed the questionnaire.
- If you do not know who has already participated, send the notice to all employees. Include the on-line link to the questionnaire in case employees have lost or deleted your previous notices.
- Ask supervisors to remind employees in group meetings.
- Post a reminder notice on bulletin boards, in lobbies, lunch or break rooms, and other common locations.
- Hold a prize drawing, or provide a voucher for free coffee or donuts to employees who respond by turning in their “submitted” receipt (on-line) or a completed paper questionnaire.
- Sponsor an inter-departmental “challenge” for the highest response rate, with the winning department receiving a pizza lunch

Sample Employee Email Notice To Be Sent by Employer

SAMPLE TEXT OR ATTACHED MEMORANDUM EMPLOYEE EMAIL NOTICE

Employers: Please personalize this communication with your organization's name and other identifying information where indicated below. To help ensure a high response rate, please send on behalf of a senior manager or other easily recognized source.

Please insert the text below in the body of the email notifying employees of the survey. They can then connect directly to the survey site using the hypertext URL link.

TO: All Employees at **(work site address)**
FROM: **(manager or human resource director)**
SUBJECT: Montgomery County 2012 Annual Commuter Survey

- This is an important message to **(your organization's name)** employees who work at this location.
 - Each year Montgomery County Commuter Services distributes the ANNUAL COMMUTER SURVEY to selected employers in order to collect valuable information used for determining commuter driving and transit patterns and to assist the County with its planning for new services and transportation investments. You, our employees, are included in the survey.
 - Your response to the survey is important. Montgomery County uses it to obtain valuable information, which is then used to plan and improve transportation services around our worksite. Below are some important things to remember when you take the survey:
 - Please click this link: _____ to complete the survey.
 - In field #1, **Employer** Information, please type "**(your organization's name)**" only in the field indicated on the survey. Please do not use any other department/division names or acronyms.
 - If you wish to enter the prize drawing, please enter your name and phone number at the end of the survey. Your response is confidential and you will NOT be contacted for any other purposes.
 - **Thank you for your support!** By participating in the Annual Commuter Survey, you are helping to improve Montgomery County's quality of life and making it an even better place to live and work.
- If you have any questions, please contact Mark Sofman at Montgomery County Commuter Services by phone, 240-777-8385, or by email, mcdot.css.survey@montgomerycountymd.gov.

2012 ANNUAL COMMUTER SURVEY



Montgomery County, with help from your employer, is conducting this survey to find ways to improve transportation services in the County. Your participation is valuable and your answers will be confidential. Please return the survey within 1 week to the person who gave it to you.

ENTER TO WIN A TERRIFIC PRIZE! Employees who complete the survey will be entered into a PRIZE DRAWING for a digital camera and other great prizes! To enter, include your name and contact information at the end of the survey.

THANK YOU – WE VALUE YOUR INPUT AND COMMENTS!

1.

Today's Date:	Employer/Organization Name:
Street Address of Regular Work Location:	Work Zipcode:

2. On the most recent day you worked at your regular work location, what time did you arrive at work and what time did you leave from work?
 Arrive At Work _____ AM PM (circle one) Leave From Work _____ AM PM (circle one)

3. Last week, how did you get TO work each day? For each day you worked at your regular work location, check the box in Section A, "How I traveled to work" for the type of transportation you used that day. If you used more than one type on any day, e.g., walked to a bus stop then rode the bus, check ONLY the box for the type you used for the longest distance part of your trip.

Section A How I traveled TO work	Days worked at regular work location last week						
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Drove alone in a car, truck, or SUV							
Drove myself and others (carpool or vanpool driver)							
Rode with others (carpool or vanpool rider)							
Took Ride On							
Took Metrobus or commuter bus (e.g., Eyre, Dillon)							
Took Metrorail							
Took MARC or VRE commute train							
Walked or bicycled (entire trip from home to work)							
Other _____							

For each day you did not work or did not work at this location, check one box in Section B, "Why I was not at my regular work location." For any day you are not scheduled to work (e.g., Sunday), check "Regular day off."

Section B Why I was NOT at my regular work location	Days NOT at regular work location last week						
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Compressed schedule (e.g., 9/80 schedule) day off							
Regular day off							
Teleworked, worked at home or telework center <u>all day</u>							
Meeting out of office, sick, vacation, or holiday <u>all day</u>							

4. If you carpooled or vanpooled last week, how many people, including yourself, were usually in the vehicle?
 I did not carpool or vanpool last week _____ total number of people in the vehicle

5. Thinking back to one year ago, how did you USUALLY get to work? (If you used more than one type of transportation then, check the one you used most often).

drive alone carpool vanpool Ride On Metrobus or commute bus
 Metrorail MARC or VRE bicycle / walk Other _____

Did you work at your current work location one year ago? yes no

6. What is your home zip code? _____

Survey Instrument Pg 1



7. a. How many miles is it from your home to your regular work location? _____ miles
 b. How long does it **typically** take you to travel from home to this location? _____ minutes
 c. Last week, what was the **longest time** it took you to travel from home to work? _____ minutes

8. On days that you drive to work, even if you only drive occasionally, where do you park?

I never drive to work

I park: in a lot/garage at my work location
 in a public lot/garage off-site
 on the street
 other _____

8a. How much do you pay to park at this location?

No charge, I park for free
 \$ _____ per: day / month (*circle one*)

9. Does your employer offer to help pay the cost of commuting by transit or vanpool; if so, do you currently receive these benefits?

Pay for: (check one only)	Employer DOES NOT offer to pay cost	Employer offers to pay cost (check one only)	
		I DO NOT RECEIVE it	I DO RECEIVE it
Bus, Metrorail, or train			
Vanpool			

9a. How much do you receive each month?

\$1-30 \$31-60 \$61-99 \$100+

10. Does your employer allow employees to pay the cost of commuting by transit or vanpool with pre-tax dollars through payroll deduction; if so, do you currently receive these benefits?

Pre-tax for: (check one only)	Employer DOES NOT allow a pre-tax deduction	Employer allows pre-tax deduction (check one only)	
		I DO NOT RECEIVE it	I DO RECEIVE it
Bus, Metrorail, or train			
Vanpool			

10a. How much do you receive each month?

\$1-30 \$31-60 \$61-99 \$100+

11. Listed below are commuting services that could help you travel to work by carpool, vanpool, transit, or bicycle. For each service listed, please indicate if the service would encourage you to use the type of transportation noted. For example, check "Yes" for "Route/schedule information for transit," if that service would encourage you to use **transit**. If you already use the type of transportation noted, check the box "Use this type of transportation now."

Commuting Service	Would this service encourage you to carpool, vanpool, or use transit or bicycle to get to work?			
	Yes	Maybe	No	Use this type of transportation now
Assistance to form a carpool or vanpool				
Free parking for carpools and vanpools				
Monthly payment or reimbursement equal to your vanpool cost				
Monthly payment or reimbursement equal to your transit cost				
Pre-tax payroll deduction equal to your transit costs				
Pre-tax payroll deduction equal to your vanpool cost				
Guaranteed Ride Home in case of emergency for carpool, vanpool and transit users				
Route/schedule information for transit				
\$20 monthly subsidy for bicycling to work				
Secure locker or other storage for bicycle				



2012 ANNUAL COMMUTER SURVEY

ENTER TO WIN A TERRIFIC PRIZE! Employees who complete the survey will be entered into a PRIZE DRAWING for a digital camera and other great prizes! To enter, include your name and phone number at the end of the survey.

THANK YOU FOR COMPLETING THE SURVEY!

If you would like to be entered into our prize drawing, please complete the information below. Prize drawing entry forms will be separated from the survey forms to maintain confidentiality.

Name _____ Employer Name _____ Phone Number _____ Ext. _____

Email (if you would like to receive the Commuter Services e-Newsletter, transit updates, etc.) _____

Please add your suggestions and comments on how Commuter Services can serve you better:

Survey Instrument Pg 3

If you would like to receive free information on carpooling, vanpooling, transit, the Guaranteed Ride Home program (GRH) or other alternatives to driving alone, please complete this section.

Name _____

Home Address _____

Number/Street _____ Apt. # _____

City _____ State _____ Zip _____ County _____

Name of Employer/Agency _____

Work Address _____

Number/Street _____ Suite # _____

City _____ State _____ Zip _____ County _____

Work Phone Number _____ Fax Number _____

I start work at _____ a.m. I can arrive _____ minutes **before** and _____ minutes **after** my normal time.

I stop work at _____ p.m. I can leave _____ minutes **before** and _____ minutes **after** my normal time.

Please send me the following information / schedules (check all that interest you)

Commuter Rail: MARC/VRE Metrorail Metrobus MD Transit Guaranteed Ride Program SmartBenefits

Ride On Park & Ride lots Local/commuter bus Car sharing (Zipcar / Connect by Hertz)

Other _____

Car / Vanpool Matchlist. I can / prefer to be a (check all that interest you)

Carpool: Driver Rider Alternate Driver Neither

Vanpool: Driver Rider Alternate Driver Neither

For a carpool/vanpool, please specify pickup location(s): _____

List the closest landmark to your home (i.e., mall, shopping center, school): _____



2011-2012 ACS - Life Sciences Center Q1: Overall Response Rate & Counts

	2011	2012
Response Rate (%)	13.8%	15.6%
Number of Responses	480	682
Total Employees at Surveyed Worksites*	3,488	4,375
Total Employees in Life Sciences Center*	8,889	8,533

* Based on CSS database

2011-2012 ACS - Life Sciences Center

Q 1: Counts by Employers

Employer Name	2011		Employer Name	2012	
	Response	Percent of Total		Response	Percent of Total
SG Adventist Hospital	130	27.1%	SG Adventist Hospital	288	42.2%
Universities at Shady Grove	102	21.3%	FDA - NON White Oak Sites	73	18.3%
J. Craig Venter Institute	49	10.2%	Theracom	83	12.2%
TLC Katherine Thomas School	30	6.3%	Advanced BioScience Labs	64	9.4%
Bioqual Inc.	25	5.2%	J. Craig Venter Institute	35	5.1%
Novavax	22	4.6%	Genesis Health Shady Grove	35	5.1%
JDA Software	22	4.6%	Novavax	26	3.8%
Johns Hopkins University	15	3.1%	Insurance Exchange	24	3.5%
MD Department of Health	13	2.7%	MD Dept. of Juvenile Services	23	3.4%
Jinfony Software	11	2.3%	Universities at Shady Grove	16	2.3%
Ceros Financial Services	11	2.3%	JDA Software	8	1.2%
Top Down Systems Corp.	10	2.1%	Ameritel Corp.	7	1.0%
Silyn Communications	7	1.5%	Total	682	
Academy Child Devel. Center	7	1.5%			
Genesis Health Shady Grove	6	1.3%			
Cato Research Ltd.	5	1.0%			
Infinite Computer Solutions	4	0.8%			
Universal Medical Exams, Inc.	3	0.6%			
Chiesi Pharmaceuticals Inc.	3	0.6%			
Tetracore Inc.	1	0.2%			
Power Tekcorp	1	2.0%			
Metropolitan Ballet Theatre	1	0.2%			
Genecopoeia	1	0.2%			
DIGITALBiz Inc.	1	0.2%			
Total	480				

2011-2012 ACS - Life Sciences Center

Q1: Employer Response Rates & Counts

	Responses	Total	Employer		Responses	Total	Employer
	for	Employees	Response		for	Employees	Response
	Employer	for	Rate (%)		Employer	for	Rate (%)
		Employer				Employer	
		2011				2012	
Academy Child Development Center	7	70	10.0%	Advanced BioScience Labs	64	120	53.3%
Bioqual Inc.	25	125	20.0%	Ameritel Corp.	7	52	13.5%
Cato Research Ltd.	5	70	7.1%	FDA - NON White Oak Sites	73	400	18.3%
Ceros Financial Services	11	11	100.0%	Genesis Health Shady Grove	35	220	15.9%
Chiesi Pharmaceuticals Inc.	3	8	37.5%	Insurance Exchange	24	38	63.2%
DIGITALBiz Inc.	1	7	14.3%	J. Craig Venter Institute	35	245	14.3%
Genecopoeia	1	14	7.1%	JDA Software	8	30	26.7%
Genesis Health Shady Grove	6	220	2.7%	MD Dept. of Juvenile Services	23	30	76.7%
Infinite Computer Solutions	4	15	26.7%	Novavax	26	120	21.7%
J. Craig Venter Institute	49	245	20.0%	Shady Grove Adventist Hosp.	288	2,600	11.1%
JDA Software	22	30	73.3%	Theracom	83	400	20.8%
Jinfont Software	11	21	52.4%	Universities at Shady Grove	16	120	13.3%
Johns Hopkins University	15	50	30.0%	Total	682	4,375	15.6%
MD Department of Health	13	130	10.0%				
Metropolitan Ballet Theatre	1	15	6.7%				
Novavax	22	120	18.3%				
Power Tekcorp	1	30	3.3%				
Shady Grove Adventist Hosp.	130	2,000	6.5%				
Silynx Communications	7	14	50.0%				
Tetracore Inc.	1	50	2.0%				
TLC The Katherine Thomas School	30	88	34.1%				
Top Down Systems Corp.	10	26	38.5%				
Universal Medical Exams, Inc.	3	9	33.3%				
Universities at Shady Grove	102	120	85.0%				
Total	480	3,488	13.8%				

2011-2012 ACS - Life Sciences Center

Weekday Mode Split

Two-Hour Peak Period 7:00 – 8:59 A.M.

Mode		2011		
		Peak Period Commute	Off Peak Commute	Total
Drove Alone	Trips	1,038	853	1,891
	Col%	89.1%	86.8%	88.0%
CP/VP driver	Trips	15	35	50
	Col%	1.3%	3.6%	2.3%
CP/VP rider	Trips	47	16	63
	Col%	4.0%	1.6%	2.9%
Ride On	Trips	21	27	48
	Col%	1.8%	2.7%	2.2%
Metrobus/Commuter bus	Trips	4	9	13
	Col%	0.3%	0.9%	0.6%
Metrorail	Trips	2	1	3
	Col%	0.2%	0.1%	0.1%
MARC/VRE	Trips	4	0	4
	Col%	0.3%	0.0%	0.2%
Walked/Bicycled	Trips	0	2	2
	Col%	0.0%	0.2%	0.1%
Comp. schedule day off	Trips	6	8	14
	Col%	0.5%	0.8%	0.7%
Teleworked	Trips	28	32	60
	Col%	2.4%	3.3%	2.8%
Total	Trips	1,165	983	2,148
	Col%	100.0%	100.0%	100.0%

Mode		2012		
		Peak Period Commute	Off Peak Commute	Total
Drove Alone	Trips	1,346	1,037	2,383
	Col%	79.8%	81.1%	80.4%
CP/VP driver	Trips	77	37	114
	Col%	4.6%	2.9%	3.8%
CP/VP rider	Trips	43	46	89
	Col%	2.6%	3.6%	3.0%
Ride On	Trips	80	74	154
	Col%	4.7%	5.8%	5.2%
Metrobus/Commuter bus	Trips	19	13	32
	Col%	1.1%	1.0%	1.1%
Metrorail	Trips	43	29	72
	Col%	2.6%	2.3%	2.4%
MARC/VRE	Trips	10	6	16
	Col%	0.6%	0.5%	0.5%
Walked/Bicycled	Trips	8	11	19
	Col%	0.5%	0.9%	0.6%
Comp. schedule day off	Trips	8	8	16
	Col%	0.5%	0.6%	0.5%
Teleworked	Trips	52	17	69
	Col%	3.1%	1.3%	2.3%
Total	Trips	1687	1279	2964
	Col%	100.1%	100.1%	100.0%

2011-2012 ACS - Life Sciences Center

Non-Auto Driver Mode Share

Two-Hour Peak Period 7:00 – 8:59 A.M.

		2011				2012			
		Peak Period Commuter		Off Peak Period Commuter		Peak Period Commuter		Off Peak Period Commuter	
NADMS Including TW & CWS (Mon-Fri)	Non-Driver Modes	TOTAL	Col %	TOTAL	Col %	TOTAL	Col %	TOTAL	Col %
			112	9.6%	95	9.7%	264	15.6%	204
	Driver Modes	1,053	90.4%	888	90.3%	1,423	84.4%	1,074	84.0%
Total	1,165	100.0%	983	100.0%	1,687	100.0%	1,278	100.0%	

Comparison of NADMS Across TMDs 2-hr Weekday Peak Period Commute

Area	NADMS	
	2011	2012
GSG - Life Sciences Center	9.6%	15.6%
GSG - Rockville	9.9%	9.9%
GSG - Unincorporated MC	6.6%	18.1%
Rockville	12.6%	20.4%
Silver Spring	43.7%	54.9%
Friendship Heights	37.5%	41.2%
Bethesda	35.5%	41.7%
North Bethesda	24.9%	23.7%

2011-2012 ACS - Life Sciences Center Overall Weekday Mode Split

Q3.
Weekday
Mode Split
(Mon-Fri)

	2011		2012	
	Trips	Col %	Trips	Col %
Drove Alone	1,895	88.1%	2,410	80.2%
CP/VP Driver	50	2.3%	114	3.8%
CP/VP rider	63	2.9%	89	3.0%
Ride On	48	2.2%	168	5.6%
Metrobus/Commuter Bus	13	0.6%	32	1.1%
Metrorail	3	0.1%	72	2.4%
MARC/VRE	4	0.2%	16	0.5%
Walked/Bicycled	2	0.1%	19	0.6%
Comp. Schedule Day Off	14	0.7%	17	0.6%
Teleworked	60	2.8%	69	2.3%
Total	2,152	100.0%	3,006	100.0%

2011-2012 ACS - Life Sciences Ctr. Previous Modes Used; Previous Worksite

Q5. Thinking back one year, how did you usually get to work?

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	4	0.8%	9	1.3%
Drove Alone	424	88.3%	537	78.7%
Carpool	22	4.6%	41	6.0%
Vanpool	1	0.2%		
Ride On	13	2.7%	48	7.0%
Metrobus/Commuter Bus	4	0.8%	15	2.2%
Metrorail	4	0.8%	24	3.5%
MARC/VRE	1	0.2%	2	0.3%
Walked/Bicycled	1	0.2%	4	0.6%
Other	6	1.3%	2	0.3%
Total	480	100.0%	682	100.0%

> Combined CP/VP 2012

Q5a. Did you work at your current work location one year ago

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	1	0.2%	63	9.2%
Yes	395	82.3%	491	72.0%
No	84	17.5%	128	18.8%
Total	480	100.0%	682	100.0%

2011-2012 ACS - Life Sciences Center Home County of Residence (ZIP Code)

	2011		2012	
	Count	Col %	Count	Col %
Washington DC	8	1.7%	26	3.9%
Anne Arundel Co. MD	5	1.1%	6	0.9%
Baltimore Co. MD	8	1.7%	7	1.1%
Calvert Co. MD	2	0.4%	3	0.5%
Carroll Co. MD	5	1.1%	1	0.2%
Frederick Co. MD	56	11.8%	96	14.5%
Harford Co. MD	1	0.2%	10	1.5%
Howard Co. MD	11	2.3%	424	64.2%
Montgomery Co. MD	319	67.4%	34	5.2%
Prince George's Co. MD	13	2.7%	1	0.2%
Queen Anne's Co. MD	1	0.2%	14	2.1%
Washington Co. MD	10	2.1%	1	0.2%
Baltimore city MD	1	0.2%	1	0.2%
Chester Co. PA	1	0.2%	1	0.2%
Amherst Co. VA	1	0.2%	1	0.2%
Arlington Co. VA	4	0.8%	6	0.9%
Fairfax Co. VA	16	3.4%	9	1.4%
Loudoun Co. VA	3	0.6%	1	0.2%
Prince William Co. VA	2	0.4%	3	0.5%
Manassas City VA	1	0.2%	4	0.6%
Berkeley Co. WV	3	0.6%	1	0.2%
Jefferson Co. WV	2	0.4%	1	0.2%
Total	473	100.0%	660	100.0%

2011-2012 ACS - Life Sciences Center Travel Distance/Travel Time

	2011				
	Valid N	Missing	Mean	Median	Range
Q7a. How many miles is it from your home to your regular work location	464	16	18.1	12.0	120
Q7b. How long does it typically take you to travel from home to this location?	474	6	34.9	30.0	147
Q7c. Last week, what was the longest time it took you to travel from home to work?	467	13	47.4	40.0	177

	2012				
	Valid N	Missing	Mean	Median	Range
Q7a. How many miles is it from your home to your regular work location	635	47	18.3	14.0	119
Q7b. How long does it typically take you to travel from home to this location?	663	19	36.5	30.0	149
Q7c. Last week, what was the longest time it took you to travel from home to work?	661	21	48.5	40.0	177

2011-2012 ACS - Life Sciences Center Parking Location & Parking Charges

Q8. On days that you drive to work, even if you only drive occasionally, where do you park?

	2011	
	Count	Col %
In a lot/garage at my work location	452	94.2%
In a public lot/garage off-site	11	2.3%
On the street	5	1.0%
Other	1	0.2%
I never drive to work	11	2.3%
Total	480	100.0%

	2012	
	Count	Col %
REF/No Answer	10	1.5%
In a lot/garage at my work location	603	88.4%
In a public lot/garage off-site	15	2.2%
On the street	15	2.2%
I never drive to work	39	5.7%
Total	682	100.0%

Q8a. How much do you pay to park at this location?

	2011	
	Count	Col %
REF/No Answer	21	4.5%
No charge, I park for free	433	92.3%
I pay to park	15	3.2%
Total	469	100.0%

	2012	
	Count	Col %
REF/No Answer	5	0.8%
No charge, I park for free	629	97.8%
I pay to park	9	1.4%
Total	643	100.0%

	2011				
	Valid N	Missing	Mean	Median	Range
Q8a. Parking Charge per month.	15	465	\$59.66	\$44.00	161

	2012				
	Valid N	Missing	Mean	Median	Range
Q8a. Parking Charge per month.	9	673	\$40.28	\$39.00	22

2011-2012 ACS - Life Sciences Center Employer-Provided Commute Benefits

Q9. Does your employer offer to help pay the cost of commuting by transit?

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	48	10.0%	130	19.1%
Employer does NOT offer benefit	392	81.7%	380	55.7%
Offers, I do NOT receive it	38	7.9%	149	21.8%
Offers, I DO receive it	2	0.4%	23	3.4%
Total	480	100.0%	682	100.0%

Does your employer offer to help pay the cost of commuting by vanpool?

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	71	14.8%	215	31.5%
Employer does NOT offer benefit	377	78.5%	380	55.7%
Offers, I do NOT receive it	31	6.5%	87	12.8%
Offers, I DO receive it	1	0.2%	0	0.0%
Total	480	100.0%	682	100.0%

2011-2012 ACS - Life Sciences Center Employer-Provided Commute Benefits

Q10. Does your employer allow pre-tax payroll deduction to help pay the cost of commuting by transit?

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	64	13.3%	176	25.8%
Employer does NOT Allow	366	76.3%	394	57.8%
Allow, I do NOT receive it	46	9.6%	109	16.0%
Allow, I DO use it	4	0.8%	3	0.4%
Total	480	100.0%	682	100.0%

Q10. Does your employer allow pre-tax payroll deduction to help pay the cost of commuting by vanpool?

	2011		2012	
	Count	Col %	Count	Col %
REF/No Answer	86	17.9%	232	34.0%
Employer does NOT Allow	357	74.4%	373	54.7%
Allow, I do NOT use it	35	7.3%	77	11.3%
Allow, I DO use it	2	0.4%	0	0.0%
Total	480	100.0%	682	100.0%

2013 ACS - Life Sciences Center Next Steps

- Further analysis of responses, including residential locations, transit access, potential for car/vanpools, additional transit service
- Additional efforts with employers/employees, including information on commuting benefits, new transit services (e.g., MTA ICC express buses)
- Meet with participating employers to discuss survey results
- Meet with low-response and non-participating employers to determine reasons for lack of participation
- Review survey approach
- Consider additional ways to capitalize on extended survey period, designed to enable CSS to conduct survey-related outreach over longer period; potentially conduct contests, raised profile in advance
- Conduct events in large buildings during survey period with added incentives for completing surveys (e.g., food, prizes)
- Provide additional incentives during extended survey period, potentially with cooperation from employers/buildings
- More outreach/publicity to employers (and TBCs) to familiarize them with the survey and its purpose/benefits
- Other ideas?

Contact Information

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