

Generating Reports

Types of Reports

- Active Participants
- Notes
- Follow Up
- Records without Notes
- Detail Report

Filters for Reports

- Status Codes
- Appforms
- Date Range

Types of Data Generated

Various types of data can be generated using the Reports Module

❖ Examples of data included on the Monthly Reports required by MCDOT

Active Participants

New Applicants

Follow Ups Conducted

Match Lists Sent

Number Registered CP/VP

Information Sent (Maps, Schedules, Brochures etc...)

Number Deleted (Moved, No Longer Interested, Marked by COG)

Persons Placed in Carpools, Vanpools and Transit

Number of Persons in Carpools, Vanpools and Transit

Status Code Definitions

A-Sent Bicycle Information	M-Moved out of Area (Home or Work)
B-Placed in Carpool	O-Other
C-Placed in Vanpool	P-Follow-Up/Match at a Later Date
D-Placed in Transt (Bus/Rail/Biking)	R-Sent MARC Information
E-Sent Pending Letter	S-Follow-Up Contact Performed
F-Sent MTA Information	T-Still Taking Transit
G-Sent VRE Information	U-Sent Match List
H-Sent Metro Information	W-Still Carpooling/Vanpooling
I-Sent Telework Information	X-No Longer Interested
L-Sent Local Transit Information	Z-Sent Transit Information (General)

Reports Used for General Program Data

- ❖ **Notes Report-** Provides various types of data based on status codes used when entering notes into the record. Information such as Follow Ups Conducted, Persons Placed, Match Lists Sent, Number of Persons in CP/VP & Transit, Information Sent, Number of Records Deleted
- ❖ **Commuters & Modes Report-** Provides the number of Active Participants at the specific time the report is generated. When generating the Active Participants report you must remember to report commuters whose status is Active. Commuters with a status of Deleted are not considered to be active in the program.
- ❖ **New Apps Report-** Provides the Number of New Applicants for a particular program during a specific date range.
- ❖ **Commuter Detail (New)-** Provides a list of commuters due for follow up and various other reports such as registration date, preferences and program status.

How to Run Reports

Go to Reports Module

Select the Report you would like to run

Please Select a Report

- CCRS Registration Summary
- CCRS Application Summary by Jurisdiction and How Heard
- CCRS Registration Summary by Registration Method
- CCRS Request Summary
- CCRS Pool Summary
- CCRS Commuter Detail - Missing Email
- CCRS Notes Report
- CCRS Commuter Activity Matching Request (Total match requests) by jurisdiction
- CCRS Commuter Activity Matching Request (number of commuters who requested a match) by jurisdiction
- CCRS Commuter Activity Matching Request (number of request not matched) by jurisdiction
- CCRS Commuter Activity Matching Request (number of request matched) by jurisdiction
- CCRS Pool Details
- CCRS Transit Request by appform
- CCRS Commuter Detail List Report
- CCRS Commuter Activity Matching Request (Total match requests) by appform
- CCRS Commuter Activity Matching Request (number of commuters who requested a match) by appform
- CCRS Commuter Activity Matching Request (number of request not matched) by appform
- CCRS Commuter Activity Matching Request (number of request matched) by appform
- CCRS Transit Request by jurisdiction
- CCRS Commuters and Modes
- CCRS Commuters to Follow Up
- CCRS Commuter Detail (New)

Set Date Range

ADMINISTRATION REPORTS - REPORT QUERY

SELECT FILTER

SELECT FILTER

SELECT REPORT

REPORT NAME:

REPORT DESCRIPTION: Details list of commuters who were contacted by a CCRS admin. Report period specifies the date the note record was created.

REPORT PERIOD: To

SET REPORT FILTERS

To add report filter(s), select a condition, enter the value and click on 'Add Filter' button. You may repeat this process to add multiple filters. For a range, select 'Between' condition and enter two comma separated values, select 'In' condition and enter comma delimited values. For a value, select 'Equal to' condition and enter a value. If no filters are used, a default report is generated.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

Set Report Filters: Filter Name

- ❖ Report Filters are identifiers attached to commuter records in the database. Data can be filtered by Account Status, Last Name, First Name, Appform, Jurisdiction, State, Status, ID Status and Follow Up Date by changing the Filter Name.

SET REPORT FILTERS

To add report filter(s), select the filter from the list, add a condition, enter the value and click on 'Add Filter' button. You may repeat this to add multiple filters. For a range, select 'Between' condition and enter two comma separated values. For multiple values, select 'In' condition and enter comma delimited values. For any other condition enter a value. If no filters are used, a default report is generated.

FILTER NAME:	Account Status	
FILTER CONDITION:	last name	<input type="text"/>
FILTER VALUE(S):	first name	<input type="text"/>
	appform	<input type="text"/>
	Jurisdiction	<input type="text"/>
	state	<input type="text"/>
	status	<input type="text"/>
	ID STATUS	<input type="text"/>
	Follow up date	<input type="text"/>
		<input type="text"/>

Clear

Set Report Filters: Filter Condition

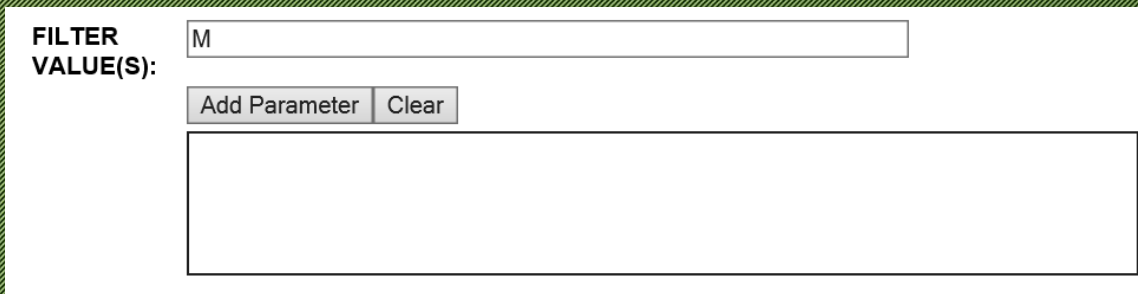
- ❖ Filter Conditions are conditions used to generate preferred data. Change the Filter Conditions as appropriate.

FILTER NAME:	<input type="text"/>
FILTER CONDITION:	<input type="text"/>
FILTER VALUE(S):	<input type="text"/>

Equal To
Not Equal To
Greater Than
Greater Than or Equal To
Less Than
Less Than or Equal To
Between
In
Like

Set Report Filters: Values

- ❖ Filter Values are used to identify the specific data to be generated. Examples of Values are: Appform, Status Codes, Mode, Jurisdiction etc...



The screenshot shows a web interface for setting report filters. On the left, the text "FILTER VALUE(S):" is displayed. To its right is a text input field containing the letter "M". Below the input field are two buttons: "Add Parameter" and "Clear". Below the buttons is a large, empty rectangular box, likely intended for a list of added parameters.

- ❖ Type in the Value and Select Add Parameter. Multiple parameters can be added.

Select Data to Display & Sort Order

❖ Select Data to Display by clicking on the box to check.

SELECT DATA TO DISPLAY		
<input checked="" type="checkbox"/> Commuter ID	<input checked="" type="checkbox"/> Account Status	<input checked="" type="checkbox"/> last name
<input checked="" type="checkbox"/> first name	<input checked="" type="checkbox"/> appform	<input checked="" type="checkbox"/> Jurisdiction
<input checked="" type="checkbox"/> city	<input checked="" type="checkbox"/> state	<input checked="" type="checkbox"/> zip
<input checked="" type="checkbox"/> Notes	<input checked="" type="checkbox"/> status	<input checked="" type="checkbox"/> ID STATUS
<input checked="" type="checkbox"/> date created	<input checked="" type="checkbox"/> Follow up date	

❖ Select the Sort Order of the data. Click on the Drop Down and Select.

SELECT SORT ORDER:	
Sort By:	<input type="text" value="Follow up date"/> <input type="button" value="v"/>

❖ Select Run Report

<input type="button" value="Run Report"/> <input type="button" value="Cancel"/>

Exporting Data

- ❖ Once the report data appears, it will have to be exported into an excel worksheet. After the data has been exported it can be manipulated using the Data Sort option.
- ❖ Select MS-Excel Version (2)

ADMINISTRATION REPORTS - REPORT RESULTS

[MS-Excel Version \(1\)](#) [MS-Excel Version \(2\)](#)

Click Here

Report Name: CCRS Notes Report

Report Period: 03/01/2016 to 03/14/2016

Report Date: 03/14/2016

of Records Found: 25

Commuter ID	Account Status	last name	first name	appform	Jurisdiction	city	state	zip	Notes
100745	A	ALLEN	JOHN	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/ALLISON ALLEN/ CP#6657/ G58
654719	A	ALLEN	ALLISON	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/JOHN ALLEN/ CP#6657 / G58

Exporting Data- Continued

- ❖ After you select MS Excel 2, the following message appears: Select open with Microsoft Excel, then select OK

The screenshot shows a web application interface with a report titled "ADMINISTRATION REPORTS - REPORT RESULTS". The report details include "MS-Excel Version (1) MS-Excel", "Report Name: CCRS Notes Report", "Report Period: 03/01/2016 to 03/14/2016", and "Number of Records Found: 25". A table of data is visible with columns for "CommuterAccount", "last name", "first name", and "Status".

Overlaid on the report is a Firefox dialog box titled "Opening ADMReportsExcel2.jsp". The dialog contains the following text:

You have chosen to open:
ADMReportsExcel2.jsp
which is: Microsoft Excel 97-2003 Worksheet
from: https://tdm.commuterconnections.org

What should Firefox do with this file?

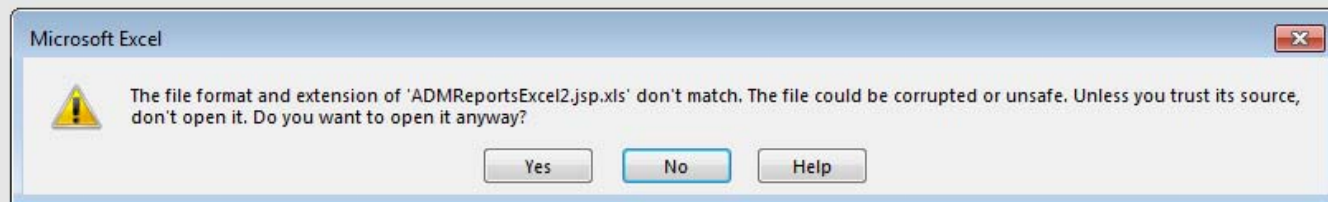
Open with: Microsoft Excel (default) [dropdown arrow]
 Save File
 Do this automatically for files like this from now on.

Buttons: OK, Cancel

CommuterAccount	last name	first name	Status
00745	ALLEN	JOHN	A
54719	ALLEN	ALLISON	A
74164	PHAM	CHAM	A
74166	SHRESTHA	KIRAN	A
74173	CHASSE	JILL	A

Exported Data in Excel

After Selecting "OK", the following message appears: Select "Yes"



Report Data

The report format will look as it does below:

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS											
777 N Capitol St. NE, Washington DC, 20002											
Report Name: CCRS Notes Report											
Report Period: 03/01/2016 to 03/14/2016 Report Date: 03/14/2016											
# of Records Found: 25											
Commuter ID	Account Status	last name	first name	appform	Jurisdiction	city	state	zip	Notes	status	ID S
100745	A	ALLEN	JOHN	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/ALLISON ALLEN/ CP#6657/ G58	B	
654719	A	ALLEN	ALLISON	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/JOHN ALLEN/ CP#6657 / G58	B	
674164	A	PHAM	CHAM	SRIDE	PGC	LAUREL	MD	20707		S	
674166	A	SHRESTHA	KIRAN	SRIDE	PGC	LAUREL	MD	20707		S	
674173	A	CHASSE	JILL	SRIDE	MC	GAITHERSBURG	MD	20882	Still in CP W/ Jason Chasse	W	
674174	A	CHASSE	JASON	SRIDE	MC	ROCKVILLE	MD	20850	Still in CP W/ Jill Chasse	W	

Report Data Continued

- ❖ The top few lines of the report need to be deleted in order to use the Data Sort function properly. Delete all lines above the column headings.

Delete all lines preceding the column headings

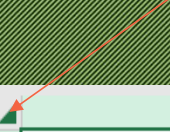
	A	B	C	D	E	F	G	H	I	J	K	
1	METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS											
2	777 N Capitol St. NE, Washington DC, 20002											
3												
4	Report Name: CCRS Notes Report											
5	Report Period: 03/01/2016 to 03/14/2016 Report Date: 03/14/2016											
6	# of Records Found: 25											
7												
8	Commuter ID	Account Status	last name	first name	appform	Jurisdiction	city	state	zip	Notes	status	ID S

- ❖ The column headings should now be on line #1

How to Data Sort

It's now time to Data Sort to get the data needed. Click in the upper left hand corner of the spreadsheet to highlight the entire sheet.

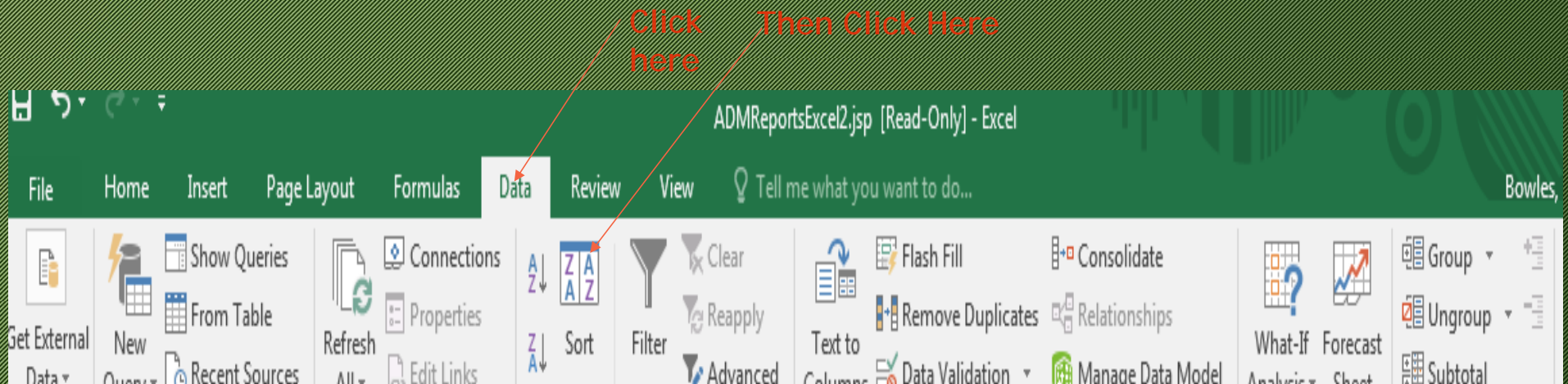
Click Here to highlight sheet



	A	B	C	D	E	F	G	H	I	J	K
1	Commuter ID	Account Status	last name	first name	appform	Jurisdiction	city	state	zip	Notes	status
2	100745	A	ALLEN	JOHN	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/ALLISON ALLEN/ CP#6657/ G58	B
3	654719	A	ALLEN	ALLISON	SRIDE	MC	GAITHERSBURG	MD	20882	IN CP W/JOHN ALLEN/ CP#6657 / G58	B
4	674164	A	PHAM	CHAM	SRIDE	PGC	LAUREL	MD	20707		S
5	674166	A	SHRESTHA	KIRAN	SRIDE	PGC	LAUREL	MD	20707		S
6	674173	A	CHASSE	JILL	SRIDE	MC	GAITHERSBURG	MD	20882	Still in CP W/ Jason Chasse	W

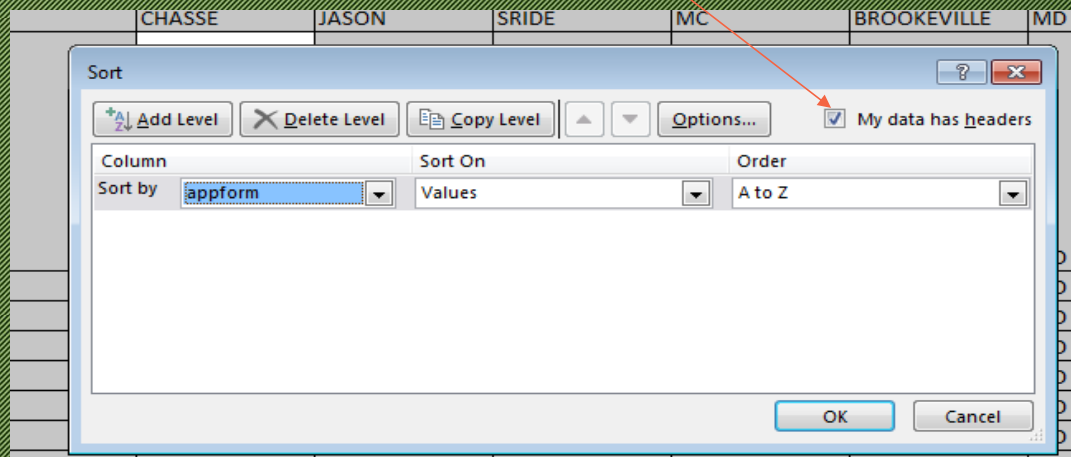
Data Sorting Continued

- ❖ Decide which data is needed then data sort on the appropriate heading.
- ❖ Click on Data, then click on Sort.



Data Sorting Continued

- ❖ Decide what column to sort depending on the data needed.
- ❖ Make sure the “my data has headers” box is checked
- ❖ Select the column heading in the sort by drop down.



- ❖ Select OK. The report format will sort accordingly

Sample Reports

- ❖ Sample Report #1- Exported data in Excel prior to Data Sort
- ❖ Sample Report #2- Exported data in Excel sorted

- ❖ Sample Report #3- Active Participants prior to Data Sort
- ❖ Sample Report #4- Active Participants in Excel sorted.

Happy St. Patrick's Day!!!

❖ St. Patrick's Day Trivia

- ❖ The real color of St. Patrick is blue
- ❖ St. Patrick was actually Scottish
- ❖ Hallmark usually sells 8-15 million St. Patrick's Day Cards
- ❖ The four leaf's on the clover represent hope, faith, love and luck
- ❖ The 1st St. Patrick's Day parade was in Boston in 1737, not Ireland