

MWCOG Climate Change Study Data Gathering Tool

Memberships and Baseline Data (Category 1 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)	Phone

X

What Established Climate Change Consortiums or Organizations does your locality participate in?

- | | | |
|-----|--|-----------------------|
| | | Yes-1; No-0;
NA- 3 |
| 1X | Climate Registry | _____ |
| 2X | Cities for Climate Protection Campaign | _____ |
| 3X | ICLEI/ and ICLEI Cities for Climate Protection | _____ |
| 4X | Cool Cities | _____ |
| 5X | Cool Counties | _____ |
| 6X | US Mayor's Climate Protection Agreement | _____ |
| 7X | Chicago Climate Exchange | _____ |
| 8X | Cool Capital Challenge | _____ |
| 9X | Drive Neutral | _____ |
| 10X | Other Program | _____ |
| 11X | If other please specify | _____ |

- | | | |
|---|---|-----------------------|
| | | Yes-1; No-0;
NA- 3 |
| Please comment on your jurisdictions' work to begin overall emissions analysis: | | |
| 12X | Has your jurisdiction developed a baseline? | _____ |
| 13X | Has your jurisdiction developed an emission inventory? | _____ |
| | | (TEXT) |
| 14X | If yes, what software was used to perform emission inventory? | _____ |

Energy Efficiency (Category 2 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)	Phone

Please provide information about initiatives that your government or agency has in the following areas.
 Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

A	*A.1	*A.2	*A.3	*A.4	*A.5	*A.6	*A.7
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If you have programs in the area of Energy Efficiency then please respond to the questions below. If NOT then skip to Category 3, Renewable Energy.

	Yes/No/NA	Who is the Program For?	Funding Source (Specify)		Partnerships (Specify)		Did the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
			Federal Funds-1 State Funds-2 Local Funds-3 Grant-4 Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7 Don't Know-8	If Other Specify (TEXT)			
Energy Efficiency Programs/Technologies								
1A Energy Star/Appliance Efficiency Standards								
2A Green Building Codes and Incentives								
3A Green Roofs/Cool Roofs								
4A Energy Performance Contracting								
5A LED Lighting								
6A Compact Fluorescents								
7A Ground Source Heat Pumps								
8A High Efficiency Heating and Air Conditioning								
9A Clean Fuel Boilers and Furnaces (natural gas, biodiesel)								
10A Efficient Windows and Doors								
11A Efficient Motors								
12A Occupancy Light Switches								
13A Programmable Thermostats								
14A Insulation and Weatherization								
15A Wise Water Use								
16A Energy Audits								

*A1 Yes-1; No-0; NA- 3

*A2 County or City Government 1
Public 2
Development Community 3
Other 4

*A3 (TEXT)

17.A For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

18A In the area of energy efficiency, what programs or initiatives do you think are working best and why?

(TEXT)

19A Are you able to measure the results of these initiatives?

20A How? (TEXT)

Renewable Energy (Category 3 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)	Phone

Please provide information about initiatives that your government or agency has in the following areas. Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

If you have programs in the area of Renewable Energy then please respond to the questions below. If NOT then skip to Category 4, Transportation Alternatives.

B	*B.1	*B.2	*B.3	*B.4	*B.5	*B.6	*B.7
	Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)		Will the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
		County or City Government 1 Public 2 Development Community 3 Other 4	Federal Funds- 1 State Funds-2 Local Funds-3 Grant-4 Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7 Don't Know-8	If Other Specify (TEXT)		

Renewable Energy Programs

1B Green or renewable power purchase						
2B Renewable energy use						
3B Clean energy rewards program						

For each type of renewable energy that you use please provide information on the source, measurement and evaluation.

	Consumption Measures		Monitoring Program			
	*B.1 Amount of Energy Consumed (#)	*B.2 Percent of Total Consumption (%)	*B.3 Lbs of Carbon or CO2 Reduction (Specify) (#)	*B.4 Cost Savings (Specify)	*B.5 Other (Specify)	*B.6 None
4B Wind						
5B Solar						
6B Geothermal						
7B Other (specify)						

8.B What program goals do you have in terms of renewable energy use?

(TEXT)

*B1	*B2
Yes-1; No-0; DK- 3	Programs

(TEXT)

9.B For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

10B In the area of renewable energy, what programs or initiatives do you think are working best and why?

(TEXT)

11B Are you able to measure the results of these initiatives?

Yes-1; No-0; DK- 3

12B How? (TEXT)

Transportation Alternatives (Category 4 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person	Phone
		(if different from person)	

Please provide information about initiatives that your government or agency has in the following areas.

Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

C	*C.1	*C.2	*C.3	*C.4	*C.5	*C.6	*C.7
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If you have programs in the area of Transportation Alternatives then please respond to the questions below. If NOT then skip to Category 5, Land Use.

	Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)	Did the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
			Federal Funds-1 State Funds-2 Local Funds-3 Grant-4 Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7 Don't Know-8		
Fleet Operations		County or City Government 1 Public 2 Development Community 3 Other 4				
1C Improve Vehicle Gas Mileage						
2C Improve Fleet Gas Mileage						
3C Reduced Idling (cars, trucks, buses, etc)						
4C Recharging Stations (Electric)						
5C Special Refueling Stations (Ethanol, Natural Gas)						
6C Clean Fuel Vehicle Procurement Policy						
Commuting and Transit Planning						
7C Telecommuting Programs						
8C Planned Expansion of Transit System						
9C Transit Incentives to Increase Use						
10C Carpooling/Vanpools						
11C Bicycle Initiatives (routes, lanes, facilities)						

If your agency has a clean fuel vehicle program, please provide further on the vehicles you use:

	*C.1 # of Vehicles	Type of Vehicle: Car or Light Truck, Truck, Bus	*C.2 Percent of Fleet	*C.3 Planned Purchase (# of Vehicles)
12C Natural Gas				
13C Biodiesel				
14C Ethanol				
15C Hybrids				
16C Electric Vehicles				
17C Other				

*C1	*C2
Yes-1; No-0; DK-3	Programs

9.C For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

(TEXT)

10C In the area of transportation alternatives, what programs or initiatives do you think are working best and why?

(TEXT)

11C Are you able to measure the results of these initiatives?

Yes-1; No-0; DK-3

12C How?

(TEXT)

Land Use (Category 5 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)	Phone

Please provide information about initiatives that your government or agency has in the following areas.
 Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

D	*D1	*D.2	*D.3	*D.4	*D.5	*D.6
---	-----	------	------	------	------	------

If you have programs in the area of Land Use then please respond to the questions below. If NOT then skip to Category 6, Solid Waste.

	Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)	Did the implement of this pro result in a annual co: savings or increase?
Land Use Initiatives			Federal Funds-1 State Funds-2 Local Funds-3 Grant-4	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6	
	Yes-1; No-0; NA- 3;	County or City Government 1 Public 2 Development Community 3 Other 4	Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Other-7 Don't Know-8	If Other Specify (TEXT)
1D Transit Oriented Development					
2D Pedestrian Initiatives such as Walkable Communities					
3D Programs to Control Growth or Development					
4D Green Infrastructure					
5D Urban Heat Island Mitigation					

*D1	*D2
-----	-----

6D For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

Yes-1; No-0; DK- 3

Programs

(TEXT)

7D In the area of land use, what programs or initiatives do you think are working best and why?

(TEXT)

8D Are you able to measure the results of these initiatives?

Yes-1; No-0; DK- 3

9D How? (TEXT)

Solid Waste (Category 6 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)	Phone

Please provide information about initiatives that your government or agency has in the following areas. Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

E	*E.1	*E.2	*E.3	*E4	*E5	*E6	*E7
---	------	------	------	-----	-----	-----	-----

If you have programs in the area of Solid Waste then please respond to the questions below. If NOT then skip to Category 7, Outreach and Education.

	Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)	Did the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
	Yes-1; No-0; NA- 3;	County or City Government 1 Public 2 Development Community 3 Other 4	Federal Funds-1 State Funds-2 Local Funds-3 Grant-4 Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7 Don't Know-8	If Other Specify (TEXT)	
General Programs						
1E Recycling Programs						
2E Composting						
3E Old Car Purchasing Programs (Cash for Clunkers) Waste to Energy Facility (or Facilities)						
Gas Mitigation Programs						
4E Landfill Gas Recovery (Methane)						
5E Refrigerant Recovery						
6E Refrigerant Leak Detection and Repair						
7E Alternative Solvent Use						

*E1	*E2
-----	-----

8E For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

Yes-1; No-0; DK- 3

 (TEXT)

9E In the area of solid waste, what programs or initiatives do you think are working best and why?

(TEXT)

Yes-1; No-0; DK- 3

10E Are you able to measure the results of these initiatives?

11E How? (TEXT)

Outreach and Education (Category 7 of 8)

Name of person completing this questionnaire	Jurisdiction	Agency Contact Person (if different from person filling out questionnaire)		Phone

Please provide information about initiatives that your government or agency has in the following areas.
Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

If you have programs in the area of Outreach and Education then please respond to the questions below. If NOT then skip to Category 8, Miscellaneous.

E	*F1	*F2	*F3	*F4	*F5	*F6	*F7
	Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)		Did the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
	Yes-1; No-0; NA- 3; If Yes, see follow up below.	County or City Government 1 Public 2 Development Community 3 Other 4	Federal Funds-1 State Funds-2 Local Funds-3 Grant-4 Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know-8	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7 Don't Know-8			

Outreach and Education Programs

1F General Climate Change Outreach (Public)							
2F General Climate Change Outreach (Business Community)							
3F Turn Down Thermostats							
4F Turn off Unused Electrical Devises							
5F Buy Locally Produced Food							
6F Reduce Unnecessary Trips							
7F Use Push Mower							
8F Other Specific Climate Change Programs							

9F Please provide some information about other programs that you may have:

(TEXT)

*F1	*F2
Yes-1; No-0; DK- 3	Programs

10F For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

(TEXT)

11F In the area of outreach and education, what programs or initiatives do you think are working best and why?

(TEXT)

Yes-1; No-0; DK- 3

12F Are you able to measure the results of these initiatives?

13F How? (TEXT)

Miscellaneous (Category 8 of 8)

		Agency Contact Person (if different from person filling out questionnaire)	
Name of person completing this questionnaire	Jurisdiction		Phone

Please provide information about initiatives that your government or agency has in the following areas.
Marking yes indicates a program within your own facilities, facilities that you manage or operate, or programs you operate for residents or the development community.

*G.1	*G.2	*G.3	*G4	*G5	*G6	*G7
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What other programs to reduce climate change to you have in place?

Yes/No/NA	Who is the Program For?	Funding Source (Specify)	Partnerships (Specify)	Did the implementation of this program result in an annual cost savings or cost increase?	Annual Cost (\$)
		Federal Funds-1 State Funds-2 Local Funds-3 Grant-4	Federal-1 Regional Government-2 Other Jurisdictions-3 State Government-4 Private Sector-5 Non Profit Sector-6 Other-7		
Yes-1; No-0; NA-3; If Yes, see follow up below.	County or City Government 1 Public 2 Development Community 3 Other 4	Private Donation-5 Special Tax-6 Other (Specify)-7 Don't Know 8	Don't Know-8	If Other Specify (TEXT)	
1G Reduced Mowing					
2G Restricted Open Burning					
3G Mechanism for contributions to Carbon Offset Fund					
4G Taxes/Fees/Value Pricing/Congestion Pricing					
5G Preferential fees or credits for CO2 emission reductions					
6G Other Programs (specify below)					
7G Other Program Type:					

General Carbon Reduction Initiatives

- 1G Reduced Mowing
- 2G Restricted Open Burning
- 3G Mechanism for contributions to Carbon Offset Fund
- 4G Taxes/Fees/Value Pricing/Congestion Pricing
- 5G Preferential fees or credits for CO2 emission reductions
- 6G Other Programs (specify below)
- 7G Other Program Type:

*G1	*G2
Yes/No/Don't Know	Programs

8G For those initiatives where you don't have programs, do you plan to implement one in the near future? (Specify programs if yes)

*G3(TEXT)

9.G. Please indicate additional comments or specifics about program scope or activities, or recommendations for others considering embarking on similar initiatives.

(TEXT)

Yes-1; No-0; NA-3; If Yes, see follow up below.

10G Has your jurisdiction hired any FTEs to address climate change initiatives?

11G Please specify areas where these FTE are allocated:

(FTE is a Full Time Equivalent and is used to represent a full time staff member - two part time staff would be one FTE)

(TEXT)

Yes-1; No-0; DK-3

12G Are you able to measure the results of these initiatives?

13G How? (TEXT)