

**Congestion Management Plan Update**  
Montgomery MPO

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***PC-Travel Reports for study: Atlanta Hwy PM EB Study***

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# Congestion Management Plan Update Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**

Study Date : **10/28/2013**

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## Study Summary

### Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
Atlanta Hwy PM-EB-001 t	10/28/13	16:16	28273	Before	Secondary
Atlanta Hwy PM-EB-002 t	10/28/13	16:45	28253	Before	Secondary
Atlanta Hwy PM-EB-003 t	10/28/13	17:15	28312	Before	Secondary

### Notes:

### Node Info

#	Len	Name
1	0	East Blvd
2	496	East Blvd NB Ramps
3	692	Eastdale Circle Access
4	506	Eastdale Rd S
5	588	Eastdale Circle Access
6	739	Mendel Pkwy
7	933	Burbank Dr
8	1263	Landmark Dr
9	884	Sylvest Dr
10	753	Bell Rd
11	556	Ashburton Dr
12	503	Market Pl
13	1409	Ashton Rd
14	1625	McLemore Dr / Brown
15	867	Abrams Dr
16	550	Unnamed Rd
17	129	Hambleton Rd
18	386	Taylor Crossing Dr
19	495	Taylor Rd
20	4391	Lake Forest Dr
21	479	Bridgewater Trace
22	1282	Oldfield Dr
23	1096	Earnest St
24	798	Seminole Dr
25	2231	Halcyon Point Dr
26	1934	Arrowhead Dr
27	1244	Technacenter Dr
28	417	I-85 WB Ramps
29	357	I-85
30	284	I-85 EB Ramps
31	298	US-80

Length of Study Route = 28,185 feet

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 30 MPH	Time <= 45 MPH
1	0	East Blvd							
2	496	East Blvd NB Ramps	10.3	0.0	32.7	2.3	0.0	3.7	9.7
3	692	Eastdale Circle Access	16.0	0.3	29.5	5.3	0.0	8.0	16.0
4	506	Eastdale Rd S	9.0	0.0	38.3	0.7	0.0	0.0	9.0
5	588	Eastdale Circle Access	10.0	0.0	40.1	0.7	0.0	0.0	10.0
6	739	Mendel Pkwy	12.0	0.0	42.0	0.3	0.0	0.0	10.7
7	933	Burbank Dr	14.7	0.0	43.4	0.7	0.0	0.0	9.3
8	1263	Landmark Dr	18.7	0.0	46.1	0.0	0.0	0.0	5.0
9	884	Sylvest Dr	15.0	0.0	40.2	2.0	0.0	3.3	10.3
10	753	Bell Rd	11.0	0.0	46.7	0.0	0.0	0.0	2.3
11	556	Ashburton Dr	7.0	0.0	54.2	0.0	0.0	0.0	0.0
12	503	Market Pl	6.7	0.0	51.4	0.0	0.0	0.0	0.0
13	1409	Ashton Rd	18.3	0.0	52.4	0.0	0.0	0.0	0.0
14	1625	McLemore Dr / Brown	24.0	0.0	46.2	1.7	0.0	3.0	8.3
15	867	Abrams Dr	12.0	0.0	49.3	0.0	0.0	0.0	3.0
16	550	Unnamed Rd	17.7	0.7	21.2	9.7	1.7	13.3	15.0
17	129	Hambleton Rd	5.0	0.3	17.6	3.0	0.0	4.3	4.3
18	386	Taylor Crossing Dr	25.7	0.3	10.3	19.7	8.7	22.3	23.7
19	495	Taylor Rd	11.3	0.0	29.8	3.7	0.0	6.7	9.0
20	4391	Lake Forest Dr	55.0	0.0	54.4	0.0	0.0	0.0	7.3
21	479	Bridgewater Trace	5.7	0.0	57.6	0.0	0.0	0.0	0.0
22	1282	Oldfield Dr	15.7	0.0	55.8	0.0	0.0	0.0	0.0
23	1096	Earnest St	13.3	0.0	56.0	0.0	0.0	0.0	0.0
24	798	Seminole Dr	10.0	0.0	54.4	0.0	0.0	0.0	0.0
25	2231	Halcyon Point Dr	25.7	0.0	59.3	0.0	0.0	0.0	0.0
26	1934	Arrowhead Dr	24.3	0.0	54.2	0.0	0.0	0.0	1.3
27	1244	Technacenter Dr	56.0	1.7	15.1	40.3	11.7	43.7	51.0
28	417	I-85 WB Ramps	35.7	0.7	8.0	30.7	8.3	35.7	35.7
29	357	I-85	16.0	0.3	15.2	11.0	0.0	16.0	16.0
30	284	I-85 EB Ramps	17.0	0.3	11.4	13.0	1.7	17.0	17.0
31	298	US-80	15.3	0.7	13.3	11.3	0.0	15.3	15.3
<b>Total</b>	<b>28,185</b>		<b>534.0</b>	<b>5.3</b>	<b>36.0</b>	<b>156.0</b>	<b>32.0</b>	<b>192.3</b>	<b>289.3</b>

Stats based on 3 BEFORE runs.  
 Stops based on a Stop Speed of 5 MPH.

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
 Page No. : **4**

### Detailed Statistics By Run

#### Travel Time (sec) by Section

*Atlanta Hwy PM-EB-001 t*  
*Atlanta Hwy PM-EB-002 t*  
*Atlanta Hwy PM-EB-003 t*

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	8	14	9
3	692	Eastdale Circle Access	11	27	10
4	506	Eastdale Rd S	8	10	9
5	588	Eastdale Circle Access	10	11	9
6	739	Mendel Pkwy	12	12	12
7	933	Burbank Dr	14	14	16
8	1263	Landmark Dr	19	17	20
9	884	Sylvest Dr	13	12	20
10	753	Bell Rd	11	10	12
11	556	Ashburton Dr	7	7	7
12	503	Market Pl	7	6	7
13	1409	Ashton Rd	19	17	19
14	1625	McLemore Dr / Brown	21	21	30
15	867	Abrams Dr	11	11	14
16	550	Unnamed Rd	7	33	13
17	129	Hambleton Rd	2	10	3
18	386	Taylor Crossing Dr	6	9	62
19	495	Taylor Rd	7	14	13
20	4391	Lake Forest Dr	50	55	60
21	479	Bridgewater Trace	6	5	6
22	1282	Oldfield Dr	16	16	15
23	1096	Earnest St	13	14	13
24	798	Seminole Dr	10	10	10
25	2231	Halcyon Point Dr	25	25	27
26	1934	Arrowhead Dr	24	24	25
27	1244	Technacenter Dr	40	46	82
28	417	I-85 WB Ramps	44	47	16
29	357	I-85	10	12	26
30	284	I-85 EB Ramps	23	14	14
31	298	US-80	22	16	8
Totals	28185		476	539	587

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Detailed Statistics By Run

#### Average Speed (MPH) by Section

Atlanta Hwy PM-EB-001 t  
 Atlanta Hwy PM-EB-002 t  
 Atlanta Hwy PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	44.4	25.4	41.7
3	692	Eastdale Circle Access	44.6	17.1	43.8
4	506	Eastdale Rd S	43.4	35.1	42.4
5	588	Eastdale Circle Access	39.4	37.2	42.9
6	739	Mendel Pkwy	43.0	42.2	40.6
7	933	Burbank Dr	44.1	47.1	40.2
8	1263	Landmark Dr	46.0	49.1	44.1
9	884	Sylvest Dr	44.1	48.6	30.1
10	753	Bell Rd	49.4	51.5	43.6
11	556	Ashburton Dr	49.1	56.3	49.9
12	503	Market Pl	49.6	57.7	51.4
13	1409	Ashton Rd	50.1	56.1	49.6
14	1625	McLemore Dr / Brown	53.1	54.4	36.4
15	867	Abrams Dr	53.4	52.4	44.4
16	550	Unnamed Rd	52.7	10.4	27.7
17	129	Hambleton Rd	49.5	9.5	26.7
18	386	Taylor Crossing Dr	47.2	29.3	4.3
19	495	Taylor Rd	50.0	24.9	25.5
20	4391	Lake Forest Dr	59.4	55.0	50.8
21	479	Bridgewater Trace	55.7	55.4	52.7
22	1282	Oldfield Dr	54.0	54.9	56.1
23	1096	Earnest St	56.3	55.6	58.8
24	798	Seminole Dr	59.1	55.2	52.7
25	2231	Halcyon Point Dr	59.5	59.5	58.3
26	1934	Arrowhead Dr	56.1	55.2	51.8
27	1244	Technacenter Dr	20.5	18.4	10.0
28	417	I-85 WB Ramps	6.3	6.1	17.8
29	357	I-85	24.8	20.3	9.6
30	284	I-85 EB Ramps	8.1	14.3	14.1
31	298	US-80	9.7	12.3	25.0
<b>Totals</b>	<b>28185</b>		<b>40.4</b>	<b>35.7</b>	<b>32.8</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Detailed Statistics By Run

#### Total Delay (sec) by Section

Atlanta Hwy PM-EB-001 t  
 Atlanta Hwy PM-EB-002 t  
 Atlanta Hwy PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	0	6	1
3	692	Eastdale Circle Access	0	16	0
4	506	Eastdale Rd S	0	2	0
5	588	Eastdale Circle Access	0	2	0
6	739	Mendel Pkwy	0	0	1
7	933	Burbank Dr	0	0	2
8	1263	Landmark Dr	0	0	0
9	884	Sylvest Dr	0	0	6
10	753	Bell Rd	0	0	0
11	556	Ashburton Dr	0	0	0
12	503	Market Pl	0	0	0
13	1409	Ashton Rd	0	0	0
14	1625	McLemore Dr / Brown	0	0	5
15	867	Abrams Dr	0	0	0
16	550	Unnamed Rd	0	25	4
17	129	Hambleton Rd	0	8	1
18	386	Taylor Crossing Dr	0	3	56
19	495	Taylor Rd	0	6	5
20	4391	Lake Forest Dr	0	0	0
21	479	Bridgewater Trace	0	0	0
22	1282	Oldfield Dr	0	0	0
23	1096	Earnest St	0	0	0
24	798	Seminole Dr	0	0	0
25	2231	Halcyon Point Dr	0	0	0
26	1934	Arrowhead Dr	0	0	0
27	1244	Technacenter Dr	24	30	67
28	417	I-85 WB Ramps	39	42	11
29	357	I-85	5	7	21
30	284	I-85 EB Ramps	19	10	10
31	298	US-80	18	12	4
<b>Totals</b>	<b>28185</b>		<b>105</b>	<b>169</b>	<b>194</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Detailed Statistics By Run

#### Time <= 0 MPH by Section

*Atlanta Hwy PM-EB-001 t*  
*Atlanta Hwy PM-EB-002 t*  
*Atlanta Hwy PM-EB-003 t*

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	0	0	0
3	692	Eastdale Circle Access	0	0	0
4	506	Eastdale Rd S	0	0	0
5	588	Eastdale Circle Access	0	0	0
6	739	Mendel Pkwy	0	0	0
7	933	Burbank Dr	0	0	0
8	1263	Landmark Dr	0	0	0
9	884	Sylvest Dr	0	0	0
10	753	Bell Rd	0	0	0
11	556	Ashburton Dr	0	0	0
12	503	Market Pl	0	0	0
13	1409	Ashton Rd	0	0	0
14	1625	McLemore Dr / Brown	0	0	0
15	867	Abrams Dr	0	0	0
16	550	Unnamed Rd	0	5	0
17	129	Hambleton Rd	0	0	0
18	386	Taylor Crossing Dr	0	0	26
19	495	Taylor Rd	0	0	0
20	4391	Lake Forest Dr	0	0	0
21	479	Bridgewater Trace	0	0	0
22	1282	Oldfield Dr	0	0	0
23	1096	Earnest St	0	0	0
24	798	Seminole Dr	0	0	0
25	2231	Halcyon Point Dr	0	0	0
26	1934	Arrowhead Dr	0	0	0
27	1244	Technacenter Dr	4	8	23
28	417	I-85 WB Ramps	11	14	0
29	357	I-85	0	0	0
30	284	I-85 EB Ramps	5	0	0
31	298	US-80	0	0	0
<b>Totals</b>	<b>28185</b>		<b>20</b>	<b>27</b>	<b>49</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Detailed Statistics By Run

#### Time <= 30 MPH by Section

Atlanta Hwy PM-EB-001 t  
 Atlanta Hwy PM-EB-002 t  
 Atlanta Hwy PM-EB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	0	11	0
3	692	Eastdale Circle Access	0	24	0
4	506	Eastdale Rd S	0	0	0
5	588	Eastdale Circle Access	0	0	0
6	739	Mendel Pkwy	0	0	0
7	933	Burbank Dr	0	0	0
8	1263	Landmark Dr	0	0	0
9	884	Sylvest Dr	0	0	10
10	753	Bell Rd	0	0	0
11	556	Ashburton Dr	0	0	0
12	503	Market Pl	0	0	0
13	1409	Ashton Rd	0	0	0
14	1625	McLemore Dr / Brown	0	0	9
15	867	Abrams Dr	0	0	0
16	550	Unnamed Rd	0	29	11
17	129	Hambleton Rd	0	10	3
18	386	Taylor Crossing Dr	0	5	62
19	495	Taylor Rd	0	11	9
20	4391	Lake Forest Dr	0	0	0
21	479	Bridgewater Trace	0	0	0
22	1282	Oldfield Dr	0	0	0
23	1096	Earnest St	0	0	0
24	798	Seminole Dr	0	0	0
25	2231	Halcyon Point Dr	0	0	0
26	1934	Arrowhead Dr	0	0	0
27	1244	Technacenter Dr	26	30	75
28	417	I-85 WB Ramps	44	47	16
29	357	I-85	10	12	26
30	284	I-85 EB Ramps	23	14	14
31	298	US-80	22	16	8
<b>Totals</b>	<b>28185</b>		<b>125</b>	<b>209</b>	<b>243</b>



# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Detailed Statistics By Run

#### Time <= 45 MPH by Section

Atlanta Hwy PM-EB-001 t  
 Atlanta Hwy PM-EB-002 t  
 Atlanta Hwy PM-EB-003 t

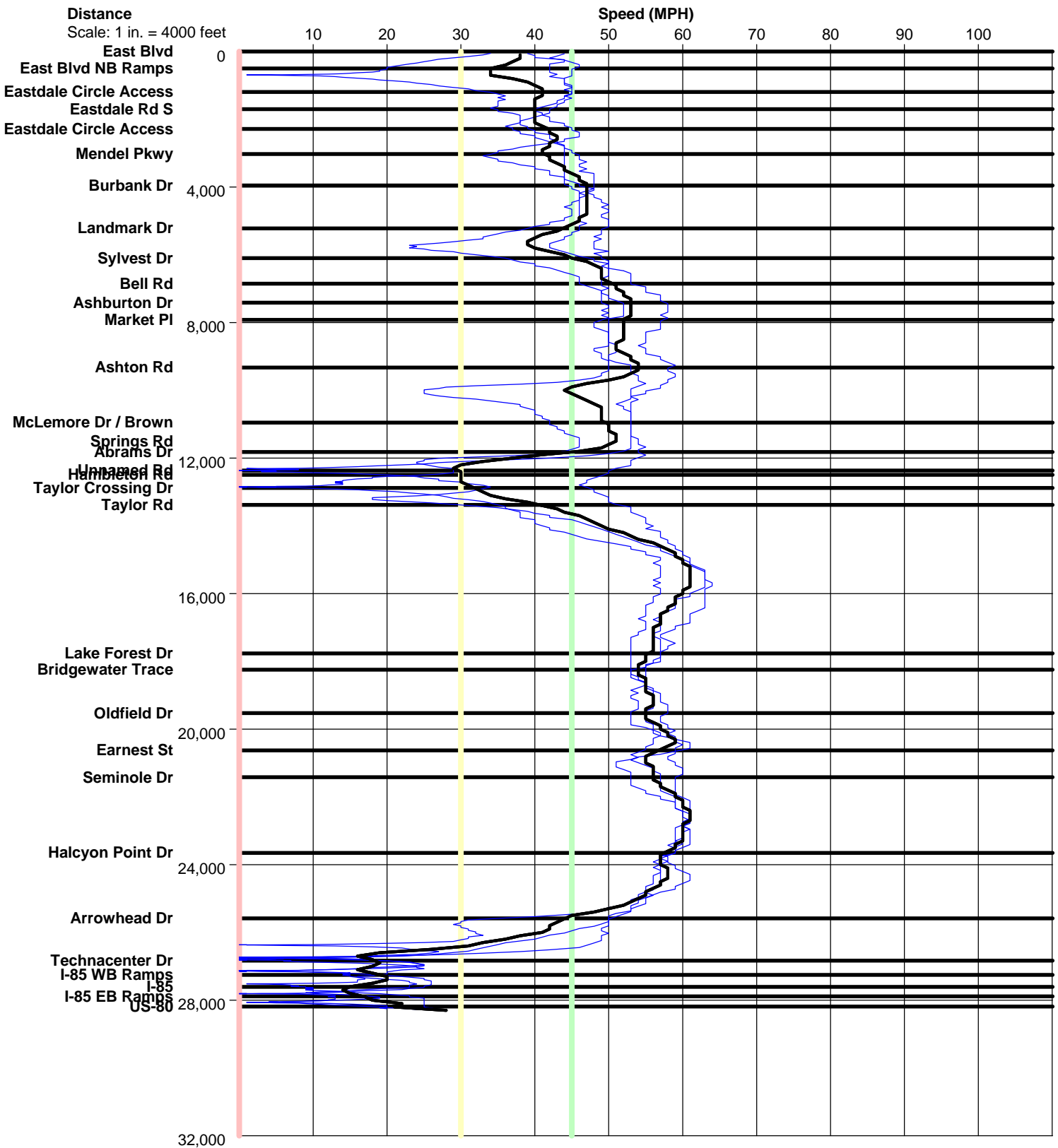
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	6	14	9
3	692	Eastdale Circle Access	11	27	10
4	506	Eastdale Rd S	8	10	9
5	588	Eastdale Circle Access	10	11	9
6	739	Mendel Pkwy	12	11	9
7	933	Burbank Dr	14	0	14
8	1263	Landmark Dr	1	0	14
9	884	Sylvest Dr	11	0	20
10	753	Bell Rd	0	0	7
11	556	Ashburton Dr	0	0	0
12	503	Market Pl	0	0	0
13	1409	Ashton Rd	0	0	0
14	1625	McLemore Dr / Brown	0	0	25
15	867	Abrams Dr	0	0	9
16	550	Unnamed Rd	0	32	13
17	129	Hambleton Rd	0	10	3
18	386	Taylor Crossing Dr	0	9	62
19	495	Taylor Rd	0	14	13
20	4391	Lake Forest Dr	0	7	15
21	479	Bridgewater Trace	0	0	0
22	1282	Oldfield Dr	0	0	0
23	1096	Earnest St	0	0	0
24	798	Seminole Dr	0	0	0
25	2231	Halcyon Point Dr	0	0	0
26	1934	Arrowhead Dr	0	0	4
27	1244	Technacenter Dr	29	42	82
28	417	I-85 WB Ramps	44	47	16
29	357	I-85	10	12	26
30	284	I-85 EB Ramps	23	14	14
31	298	US-80	22	16	8
<b>Totals</b>	<b>28185</b>		<b>201</b>	<b>276</b>	<b>391</b>

# Congestion Management Plan Update

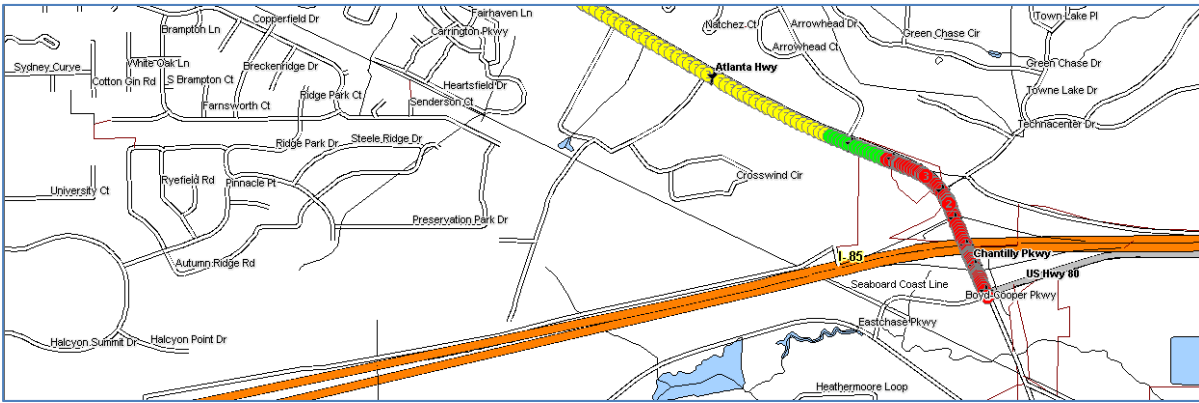
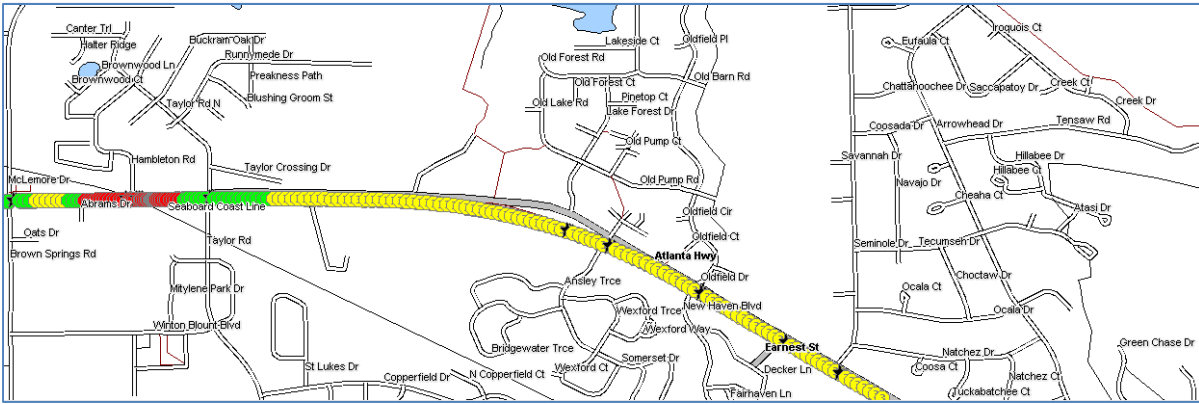
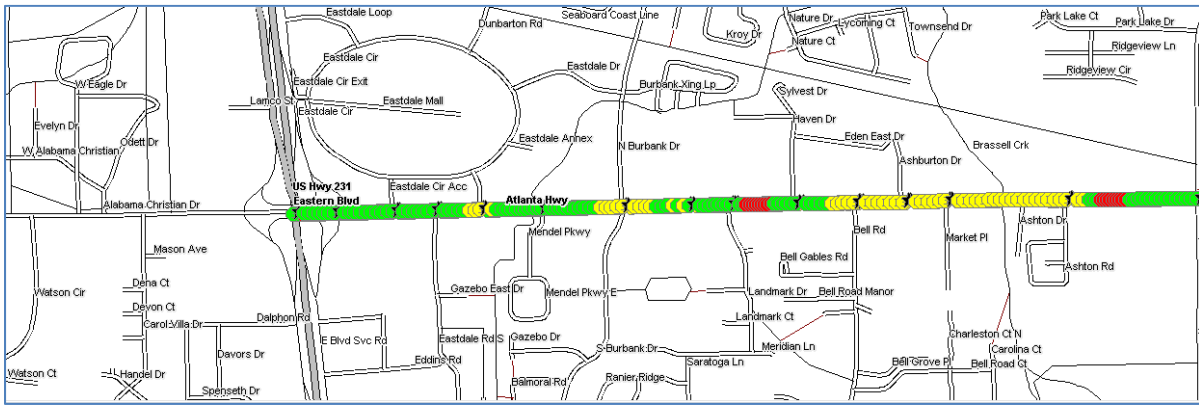
## Montgomery MPO

Study Name : **Atlanta Hwy PM EB Study**  
 Study Date : **10/28/2013**  
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### Speed/Distance Profiles of All Runs



# Atlanta Hwy PM EB



Color Code Speeds

Speed 1	0	To	30
Speed 2	30	To	45
Speed 3	45	To	99