

**Congestion Management Plan Update**  
Montgomery MPO

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

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# Congestion Management Plan Update Montgomery MPO

Study Name : **Atlanta Hwy OP 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 OP-EB-001 t	10/28/13	09:12	28327	Before	Secondary
Atlanta Hwy OP-EB-002 t	10/28/13	09:52	28308	Before	Secondary
Atlanta Hwy OP-EB-003 t	10/28/13	10:31	28319	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 OP 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	11.0	0.3	30.7	3.0	0.0	3.3	11.0
3	692	Eastdale Circle Access	16.3	0.3	28.9	5.3	0.0	7.0	16.3
4	506	Eastdale Rd S	8.7	0.0	39.8	1.0	0.0	0.0	7.3
5	588	Eastdale Circle Access	10.3	0.0	38.8	1.3	0.0	1.3	7.0
6	739	Mendel Pkwy	11.3	0.0	44.5	0.7	0.0	0.0	4.7
7	933	Burbank Dr	20.3	0.3	31.3	6.0	0.7	7.7	16.7
8	1263	Landmark Dr	23.7	0.0	36.4	4.3	0.0	6.0	21.3
9	884	Sylvest Dr	14.0	0.0	43.1	0.0	0.0	0.0	11.7
10	753	Bell Rd	11.3	0.0	45.3	0.0	0.0	0.0	3.7
11	556	Ashburton Dr	7.7	0.0	49.4	0.0	0.0	0.0	0.0
12	503	Market Pl	7.0	0.0	49.0	0.0	0.0	0.0	0.0
13	1409	Ashton Rd	24.0	0.0	40.0	2.3	0.0	5.7	13.7
14	1625	McLemore Dr / Brown	40.7	0.3	27.2	16.3	7.7	15.7	31.7
15	867	Abrams Dr	14.0	0.0	42.2	1.3	0.0	1.7	6.0
16	550	Unnamed Rd	8.0	0.0	46.9	0.0	0.0	0.0	3.3
17	129	Hambleton Rd	2.3	0.0	37.7	0.0	0.0	0.0	2.3
18	386	Taylor Crossing Dr	6.3	0.0	41.6	0.3	0.0	0.0	6.0
19	495	Taylor Rd	9.0	0.0	37.5	1.3	0.0	1.7	6.7
20	4391	Lake Forest Dr	70.7	0.3	42.4	12.0	9.7	16.3	22.7
21	479	Bridgewater Trace	6.0	0.0	54.4	0.0	0.0	0.0	0.0
22	1282	Oldfield Dr	16.7	0.0	52.4	0.0	0.0	0.0	0.0
23	1096	Earnest St	13.7	0.0	54.7	0.3	0.0	0.0	0.0
24	798	Seminole Dr	9.7	0.0	56.3	0.3	0.0	0.0	0.0
25	2231	Halcyon Point Dr	27.0	0.0	56.3	0.3	0.0	0.0	0.0
26	1934	Arrowhead Dr	24.3	0.0	54.2	0.3	0.0	0.0	0.0
27	1244	Technacenter Dr	18.7	0.0	45.4	2.7	0.0	0.3	8.3
28	417	I-85 WB Ramps	11.7	0.0	24.4	6.7	0.0	9.3	11.7
29	357	I-85	8.3	0.0	29.2	3.7	0.0	6.0	8.3
30	284	I-85 EB Ramps	6.3	0.0	30.6	2.3	0.0	0.7	6.3
31	298	US-80	27.3	0.7	7.4	23.3	8.3	24.3	27.3
<b>Total</b>	<b>28,185</b>		<b>486.3</b>	<b>2.3</b>	<b>39.5</b>	<b>95.3</b>	<b>26.3</b>	<b>107.0</b>	<b>254.0</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 OP EB Study**  
 Study Date : **10/28/2013**  
 Page No. : **4**

### Detailed Statistics By Run

#### Travel Time (sec) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	9	9	15
3	692	Eastdale Circle Access	12	23	14
4	506	Eastdale Rd S	10	9	7
5	588	Eastdale Circle Access	13	10	8
6	739	Mendel Pkwy	14	10	10
7	933	Burbank Dr	17	15	29
8	1263	Landmark Dr	19	24	28
9	884	Sylvest Dr	14	14	14
10	753	Bell Rd	12	11	11
11	556	Ashburton Dr	8	8	7
12	503	Market Pl	7	7	7
13	1409	Ashton Rd	21	22	29
14	1625	McLemore Dr / Brown	72	23	27
15	867	Abrams Dr	18	12	12
16	550	Unnamed Rd	9	8	7
17	129	Hambleton Rd	2	2	3
18	386	Taylor Crossing Dr	7	6	6
19	495	Taylor Rd	11	7	9
20	4391	Lake Forest Dr	103	53	56
21	479	Bridgewater Trace	6	6	6
22	1282	Oldfield Dr	16	16	18
23	1096	Earnest St	13	13	15
24	798	Seminole Dr	9	9	11
25	2231	Halcyon Point Dr	27	25	29
26	1934	Arrowhead Dr	23	24	26
27	1244	Technacenter Dr	19	18	19
28	417	I-85 WB Ramps	15	7	13
29	357	I-85	9	6	10
30	284	I-85 EB Ramps	7	6	6
31	298	US-80	6	26	50
<b>Totals</b>	<b>28185</b>		<b>528</b>	<b>429</b>	<b>502</b>

# Congestion Management Plan Update

## Montgomery MPO

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

#### Average Speed (MPH) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	38.0	37.7	23.5
3	692	Eastdale Circle Access	40.8	21.3	35.5
4	506	Eastdale Rd S	32.6	36.7	45.1
5	588	Eastdale Circle Access	31.1	43.5	50.0
6	739	Mendel Pkwy	36.6	49.8	52.0
7	933	Burbank Dr	38.9	40.3	21.4
8	1263	Landmark Dr	44.4	37.5	30.9
9	884	Sylvest Dr	43.2	43.1	44.3
10	753	Bell Rd	44.3	46.4	46.5
11	556	Ashburton Dr	47.1	47.5	51.4
12	503	Market Pl	46.7	48.6	52.3
13	1409	Ashton Rd	45.0	43.9	32.2
14	1625	McLemore Dr / Brown	15.5	48.0	41.7
15	867	Abrams Dr	34.5	49.2	49.8
16	550	Unnamed Rd	41.7	47.3	48.4
17	129	Hambleton Rd	38.5	44.5	42.0
18	386	Taylor Crossing Dr	37.1	43.3	38.0
19	495	Taylor Rd	29.3	47.7	41.3
20	4391	Lake Forest Dr	29.3	56.4	53.4
21	479	Bridgewater Trace	56.2	54.5	51.8
22	1282	Oldfield Dr	56.1	54.8	48.6
23	1096	Earnest St	57.0	57.1	49.3
24	798	Seminole Dr	57.7	60.7	51.1
25	2231	Halcyon Point Dr	57.9	61.0	52.2
26	1934	Arrowhead Dr	55.1	55.3	51.0
27	1244	Technacenter Dr	45.3	45.5	42.8
28	417	I-85 WB Ramps	19.2	40.3	21.9
29	357	I-85	25.9	41.2	23.5
30	284	I-85 EB Ramps	31.4	33.8	31.7
31	298	US-80	33.7	7.6	4.2
<b>Totals</b>	<b>28185</b>		<b>36.5</b>	<b>44.8</b>	<b>38.2</b>

# Congestion Management Plan Update

## Montgomery MPO

Study Name : **Atlanta Hwy OP EB Study**  
 Study Date : **10/28/2013**  
 Page No. : **6**

### Detailed Statistics By Run

#### Total Delay (sec) by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	1	1	7
3	692	Eastdale Circle Access	1	12	3
4	506	Eastdale Rd S	2	1	0
5	588	Eastdale Circle Access	4	0	0
6	739	Mendel Pkwy	2	0	0
7	933	Burbank Dr	2	1	15
8	1263	Landmark Dr	0	4	9
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	7
14	1625	McLemore Dr / Brown	47	0	2
15	867	Abrams Dr	4	0	0
16	550	Unnamed Rd	0	0	0
17	129	Hambleton Rd	0	0	0
18	386	Taylor Crossing Dr	1	0	0
19	495	Taylor Rd	3	0	1
20	4391	Lake Forest Dr	36	0	0
21	479	Bridgewater Trace	0	0	0
22	1282	Oldfield Dr	0	0	0
23	1096	Earnest St	0	0	1
24	798	Seminole Dr	0	0	1
25	2231	Halcyon Point Dr	0	0	1
26	1934	Arrowhead Dr	0	0	1
27	1244	Technacenter Dr	3	2	3
28	417	I-85 WB Ramps	10	2	8
29	357	I-85	5	1	5
30	284	I-85 EB Ramps	3	2	2
31	298	US-80	2	22	46
<b>Totals</b>	<b>28185</b>		<b>126</b>	<b>48</b>	<b>112</b>

# Congestion Management Plan Update

## Montgomery MPO

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

#### Time <= 0 MPH by Section

*Atlanta Hwy OP-EB-001 t*  
*Atlanta Hwy OP-EB-002 t*  
*Atlanta Hwy OP-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	2
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	23	0	0
15	867	Abrams Dr	0	0	0
16	550	Unnamed Rd	0	0	0
17	129	Hambleton Rd	0	0	0
18	386	Taylor Crossing Dr	0	0	0
19	495	Taylor Rd	0	0	0
20	4391	Lake Forest Dr	29	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	0	0	0
28	417	I-85 WB Ramps	0	0	0
29	357	I-85	0	0	0
30	284	I-85 EB Ramps	0	0	0
31	298	US-80	0	5	20
<b>Totals</b>	<b>28185</b>		<b>52</b>	<b>5</b>	<b>22</b>

# Congestion Management Plan Update

## Montgomery MPO

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

#### Time <= 30 MPH by Section

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

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	0	1	9
3	692	Eastdale Circle Access	0	18	3
4	506	Eastdale Rd S	0	0	0
5	588	Eastdale Circle Access	4	0	0
6	739	Mendel Pkwy	0	0	0
7	933	Burbank Dr	0	3	20
8	1263	Landmark Dr	0	4	14
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	17
14	1625	McLemore Dr / Brown	47	0	0
15	867	Abrams Dr	5	0	0
16	550	Unnamed Rd	0	0	0
17	129	Hambleton Rd	0	0	0
18	386	Taylor Crossing Dr	0	0	0
19	495	Taylor Rd	5	0	0
20	4391	Lake Forest Dr	49	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	1	0	0
28	417	I-85 WB Ramps	15	0	13
29	357	I-85	8	0	10
30	284	I-85 EB Ramps	0	2	0
31	298	US-80	0	26	47
<b>Totals</b>	<b>28185</b>		<b>134</b>	<b>54</b>	<b>133</b>



# Congestion Management Plan Update

## Montgomery MPO

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

#### Time <= 45 MPH by Section

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

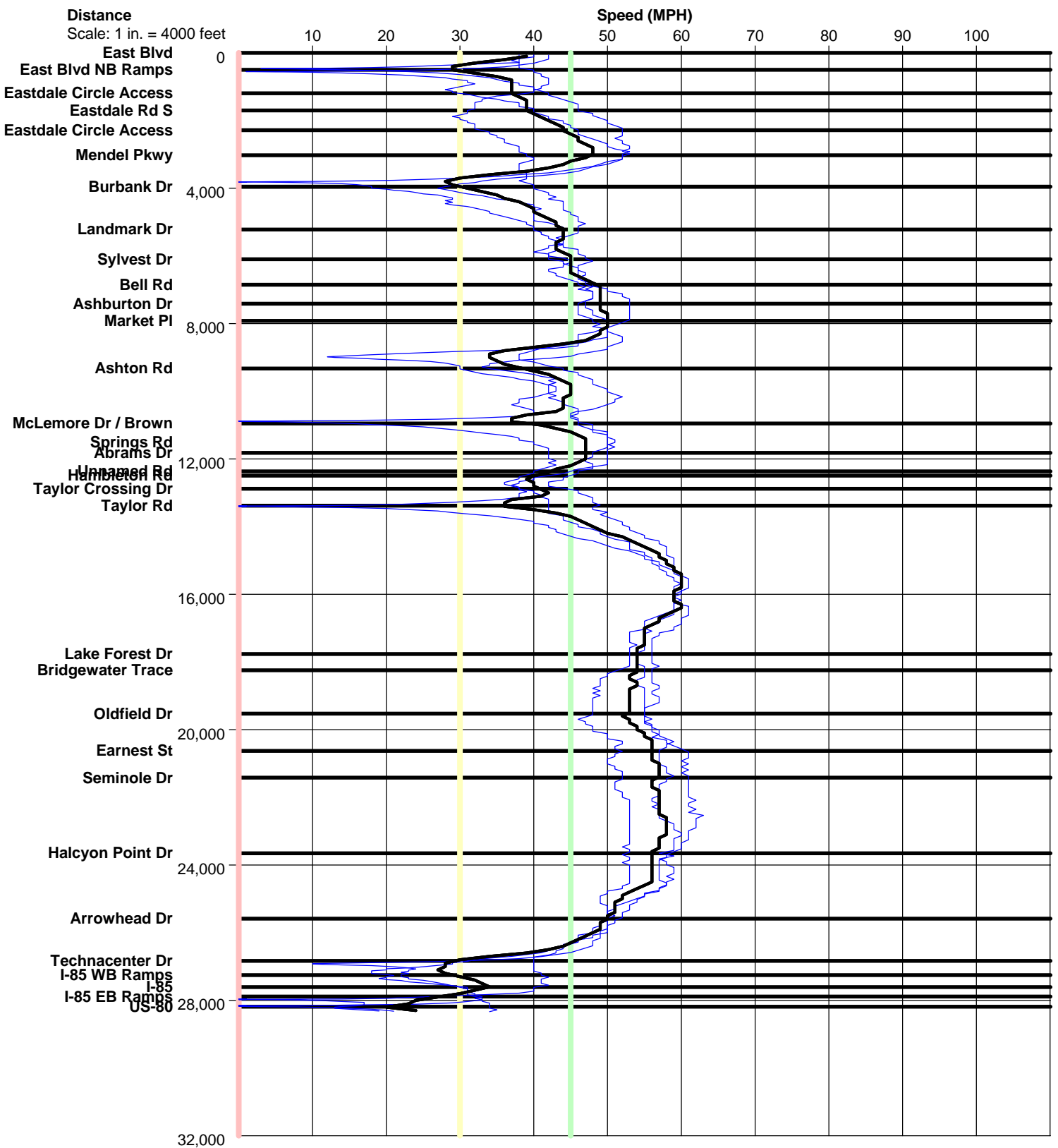
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	East Blvd			
2	496	East Blvd NB Ramps	9	9	15
3	692	Eastdale Circle Access	12	23	14
4	506	Eastdale Rd S	10	9	3
5	588	Eastdale Circle Access	13	8	0
6	739	Mendel Pkwy	14	0	0
7	933	Burbank Dr	17	9	24
8	1263	Landmark Dr	12	24	28
9	884	Sylvest Dr	13	14	8
10	753	Bell Rd	9	2	0
11	556	Ashburton Dr	0	0	0
12	503	Market Pl	0	0	0
13	1409	Ashton Rd	8	14	19
14	1625	McLemore Dr / Brown	72	1	22
15	867	Abrams Dr	18	0	0
16	550	Unnamed Rd	9	0	1
17	129	Hambleton Rd	2	2	3
18	386	Taylor Crossing Dr	7	5	6
19	495	Taylor Rd	11	0	9
20	4391	Lake Forest Dr	61	0	7
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	6	9	10
28	417	I-85 WB Ramps	15	7	13
29	357	I-85	9	6	10
30	284	I-85 EB Ramps	7	6	6
31	298	US-80	6	26	50
Totals	28185		340	174	248

# Congestion Management Plan Update

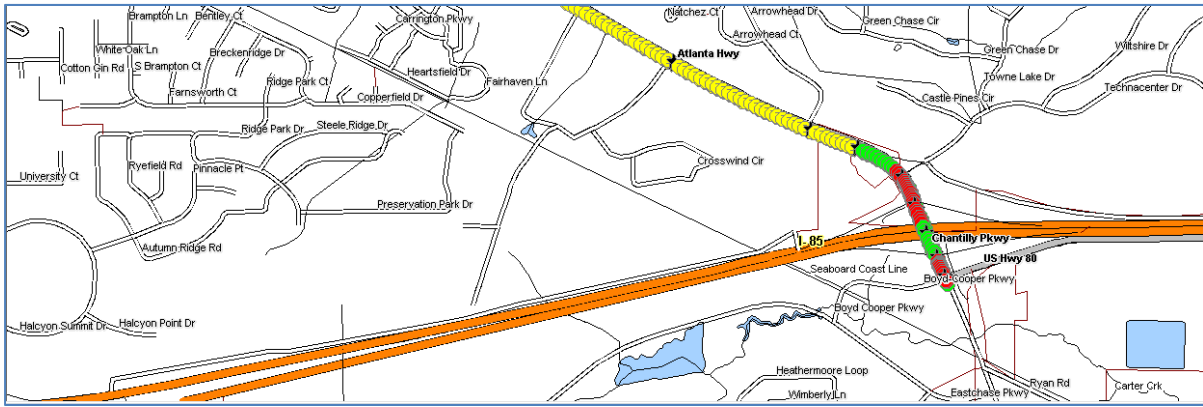
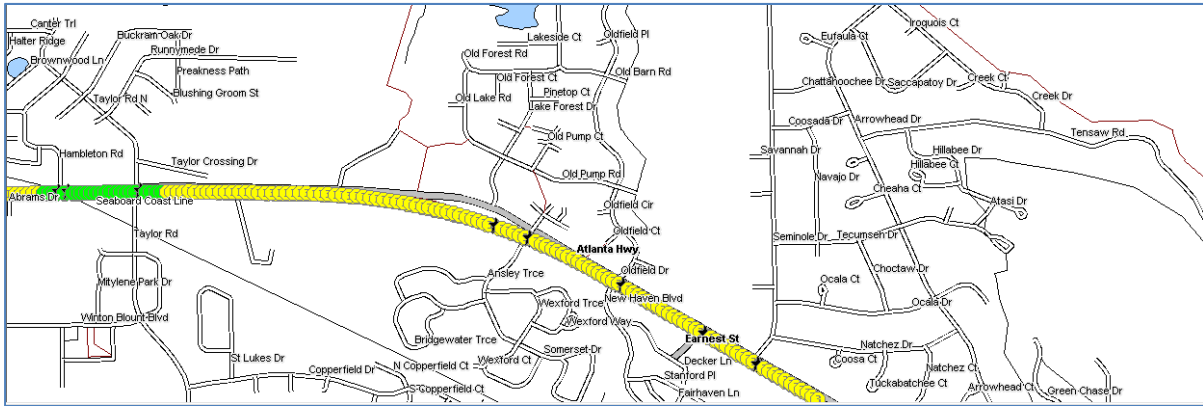
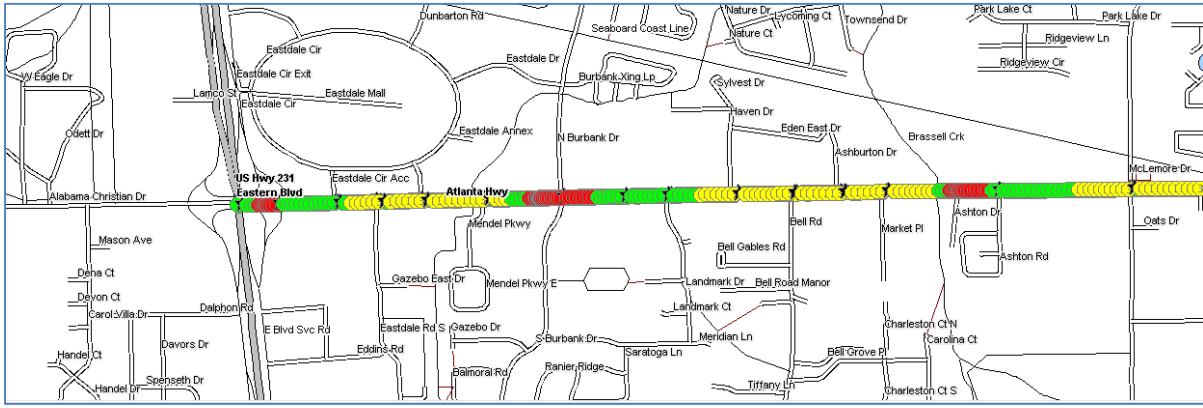
## Montgomery MPO

Study Name : **Atlanta Hwy OP EB Study**  
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### Speed/Distance Profiles of All Runs



# Atlanta Hwy OP EB



Color Code Speeds

<span style="color: red;">■</span> Speed 1	0	To	30
<span style="color: green;">■</span> Speed 2	30	To	45
<span style="color: yellow;">■</span> Speed 3	45	To	99