



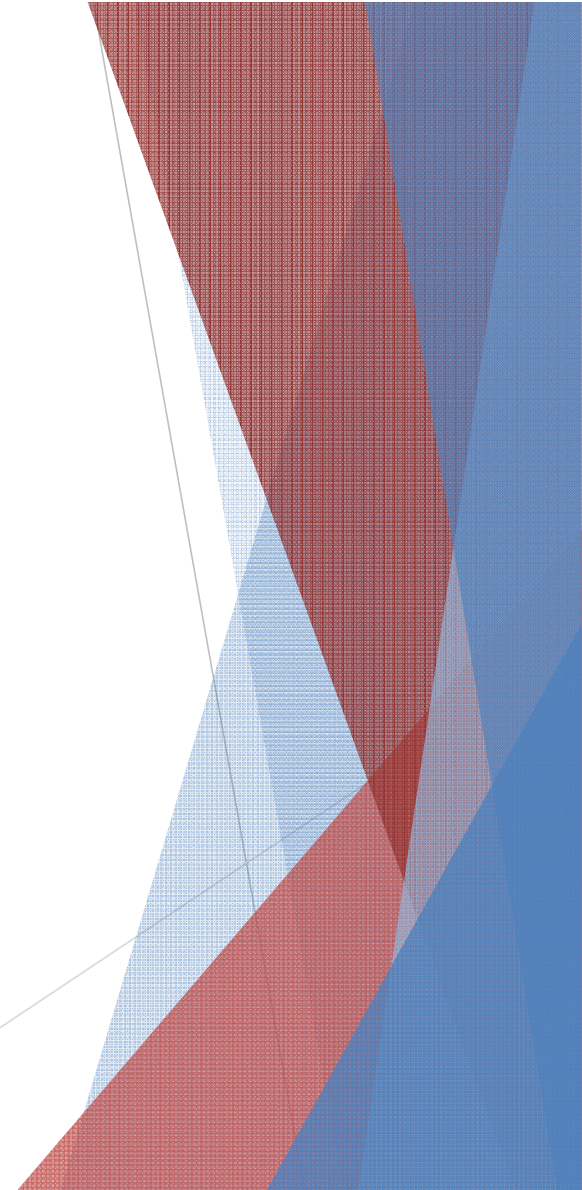
# ATMS.now Update

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Carryn Sollie

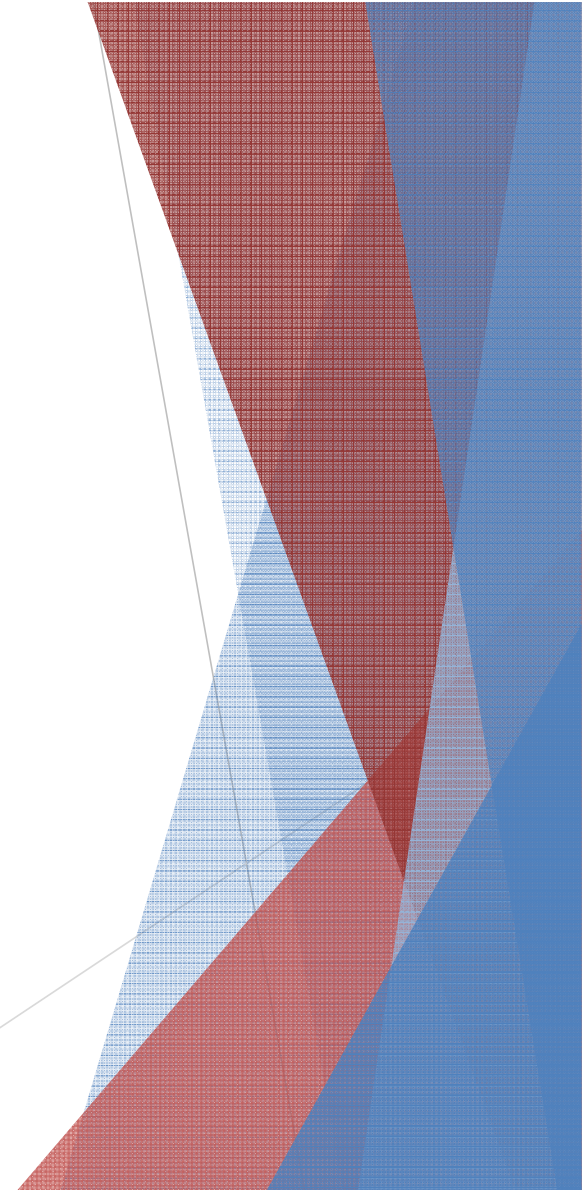
# ATMS.now History

- ▶ ATMS.now Implementation Project Began in March of 2016
- ▶ System was designed to have 5 servers
  - ▶ Server 1 - District 04 & District 08
  - ▶ Server 2 - District 05 & District 58
  - ▶ Server 3 - District 03 & District 07
  - ▶ Server 4 - District 61 & District 62
  - ▶ Server 5 - District 02BC & District 02H
- ▶ 1 Statewide Server For Backup Of Regional Servers
- ▶ Tablets/Laptops with StreetSync for field work



# System Implementation

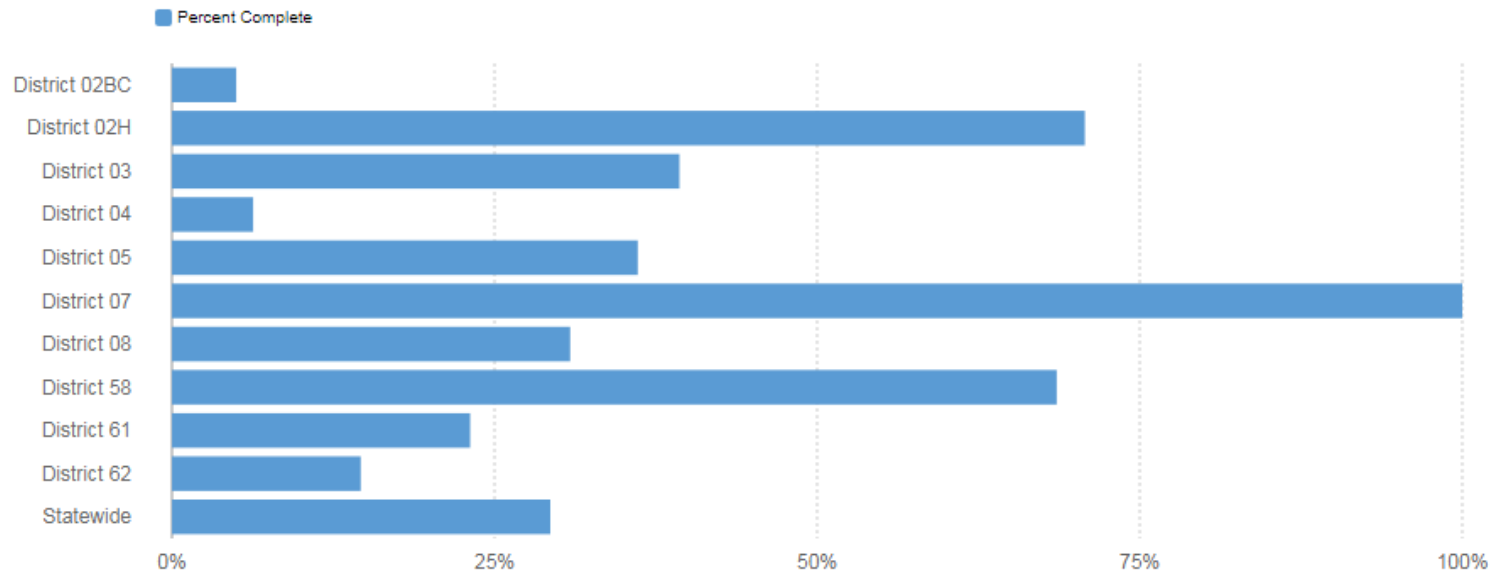
- ▶ Several ATMS.now Training classes have been held
- ▶ All tablets and laptops have been distributed
- ▶ All Servers are installed and operational
  - ▶ Burn in period is complete
- ▶ Controller Switch Over in progress
  - ▶ Steps
    - ▶ Update of firmware
    - ▶ Upload of timings to ATMS.now (Can be done via StreetSync)



# Controller Switch Over

- ▶ New Firmware has to be installed prior to signal being in ATMS.now
- ▶ New Firmware allows for 5-digit TSI number to be used as Controller ID

## Cutover Percent Complete by District



\*Report pulled 7-10-2017 from LADOTD ATMS.now Cutover Report Page

# Controller Switch Over (Cont.)

District	Controllers Cutover	Controllers Remaining	Total Controllers	Percent Completed
District 02BC	20	382	402	4.98%
District 02H	104	43	147	70.75%
Disctrict 03	105	162	267	39.33%
Disctrict 04	22	328	350	6.29%
Disctrict 05	87	154	241	36.10%
Disctrict 07	162	0	162	100.00%
Disctrict 08	54	121	175	30.86%
Disctrict 58	24	11	35	68.57%
Disctrict 61	49	163	212	23.11%
Disctrict 62	43	251	294	14.63%
Statewide	670	1615	2285	29.32%

\*Report pulled 7-10-2017 from LADOTD ATMS.now Cutover Report Page

It should be noted that percentages are based on synced controllers with ATMS.now. Any controllers updated via StreetSync will not show up till that copy of StreetSync is synced with ATMS.now.

# ATMS.now Next Steps

- ▶ Install newest update to ATMS.now
- ▶ Continue Controller Switch Over
- ▶ Develop LADOTD Procedures for ATMS.now
  - ▶ Procedures will be developed with Districts
  - ▶ Procedures will provide information related to Critical Alarms
- ▶ Adjust agreements based on the implementation of ATMS.now

# ATMS.now Additional Information

- ▶ Over the next 6 months webinars will be held to assist with answering questions and showing ATMS.now features
- ▶ There is a System Warranty and Maintenance for 1 year. (Scheduled to end June 15, 2018)
- ▶ A conference call will be scheduled regularly to allow the Districts, Traffic Engineering, Traffic Services and ITS to discuss the state of ATMS.now

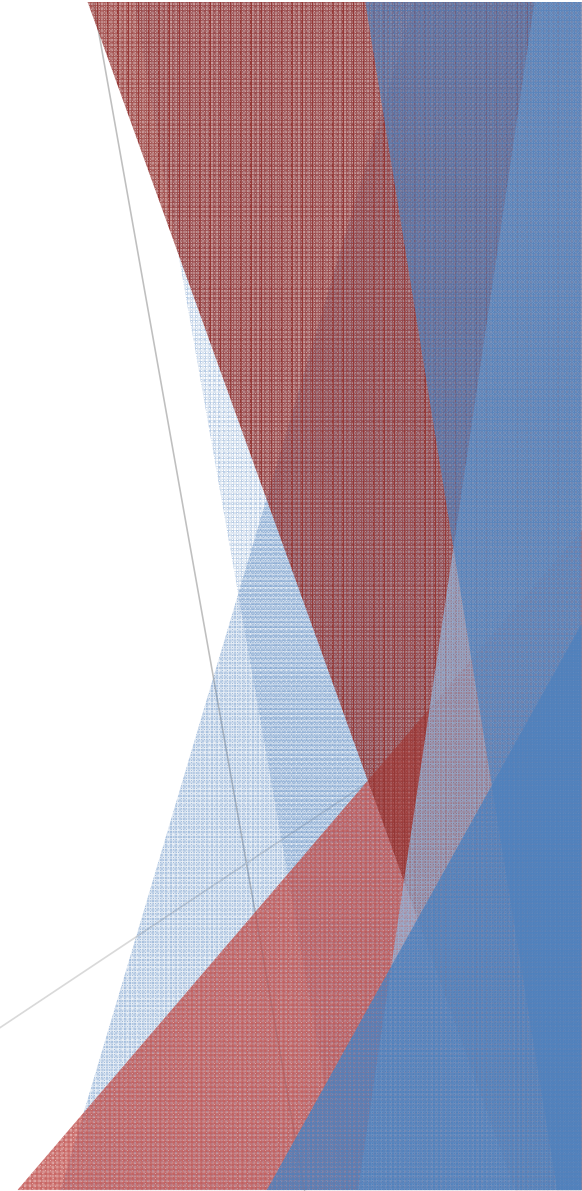
# Things to be aware of

- ▶ Traffic Signal Item Class on August 3, 2017 here in TTEC Auditorium. Starts at 8:00 am.
  - ▶ Class covers Traffic Signal specific changes due to the 2016 Standard Specifications for Road and Bridges. This includes updates to the TSI Construction Format based on the new Specifications.
  - ▶ Email [Andre.Fillastre@la.gov](mailto:Andre.Fillastre@la.gov) to register for the class.
- ▶ Update to LADOTD Traffic Signal Manual
  - ▶ Update is planned this year
  - ▶ Flashing Yellow Arrow information
  - ▶ ATMS.now information related to procedures



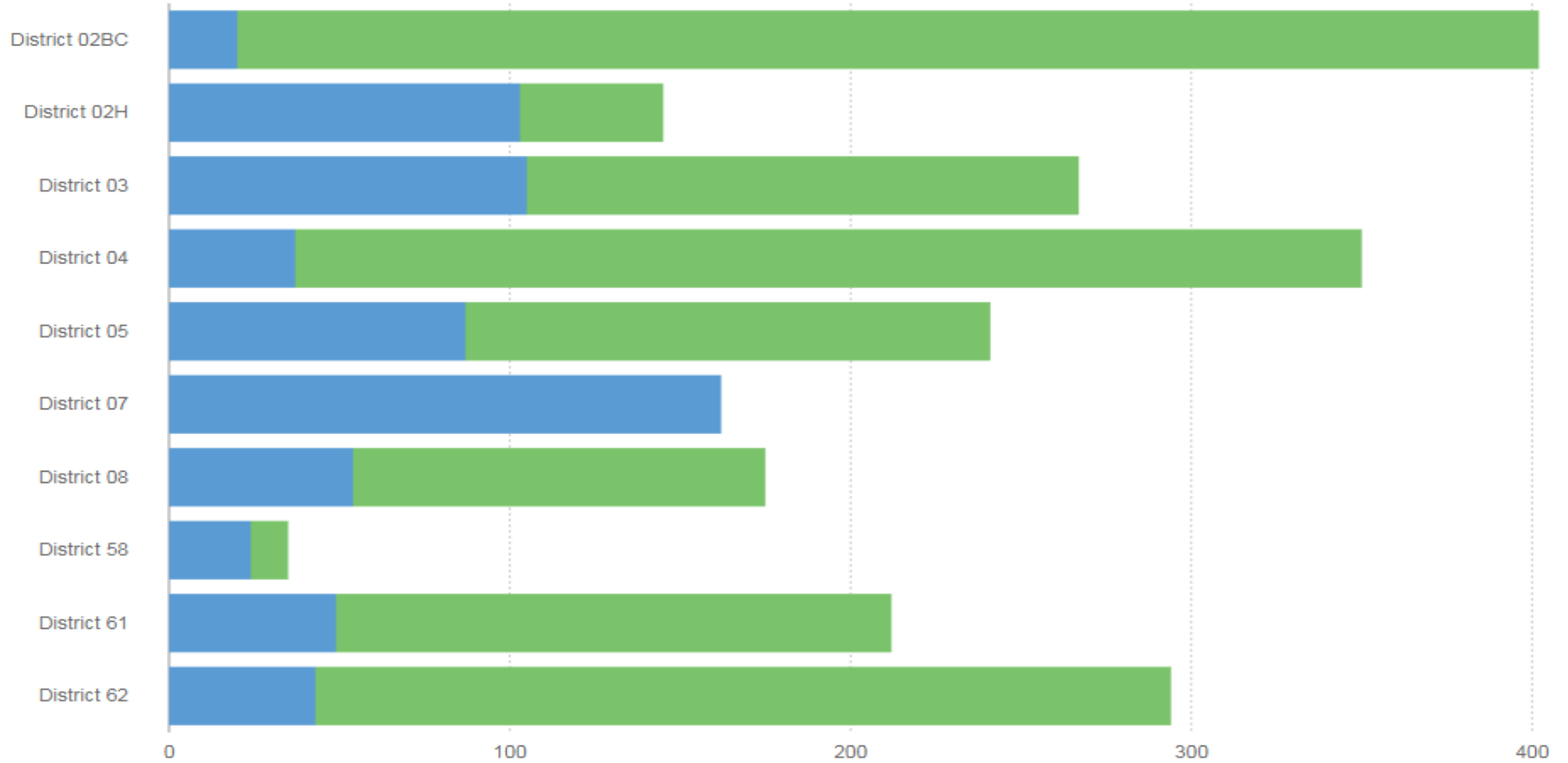
# ATMS.now Cutover Report Page

- ▶ Purpose - Current status of firmware upgrades on all controllers statewide
- ▶ Data shown graphically and in table format
- ▶ Printable reports of graphs and tables
- ▶ Printable and exportable detailed data by District



## Number of Controllers Cutover by District

Controllers Cutover    Controllers Remaining



The Statewide Cutover is 29.96% Complete. Report Generated on Tue Jul 18 2017 12:52:50 GMT-0500 (Central Daylight Time). These values are updated daily at 5:30 AM CST.

District	Controllers Cutover	Controllers Remaining	Total Controllers	Percent Completed
District 02BC	20	382	402	4.98%
District 02H	103	42	145	71.03%
District 03	105	162	267	39.33%
District 04	37	313	350	10.57%
District 05	87	154	241	36.10%
District 07	162	0	162	100.00%
District 08	54	121	175	30.86%
District 58	24	11	35	68.57%
District 61	49	163	212	23.11%
District 62	43	251	294	14.63%
Statewide	684	1599	2283	29.96%

The Statewide Cutover is 29.96% Complete. Report Generated on Tue Jul 18 2017 12:52:50 GMT-0500 (Central Daylight Time). These values are updated daily at 5:30 AM CST.

Modify the report by selecting the following options.

Select a district from the drop down list: 05 ▾  
 Updated:  Yes  No  All  
 Controller Type:  TS2  ATC  All  
 Networked:  Yes  No  All  
 Network Type:  DOTD  City  Other  No Net  All  
 ID Search From:  To:

Update!

Export to Excel

ID	Updated	Network	Network Type	Controller Type	IP Address	Port	Name	Latitude	Longitude
37047	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.152	5115	US 165 @ CENTURY BLVD	32.49377	-92.08327
37050	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.102	5118	US 165 @ LOOP RD	32.53559	-92.07935
37095	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.162	5152	US 165 @ EAST ST	32.49092	-92.08318
37096	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.092	5153	US 165 @ OLD STERLINGTON RD	32.54174	-92.07795
37123	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.062	5173	US 165 @ FINKS HIDEAWAY RD	32.56848	-92.07396
37129	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.142	5176	US 165 @ LOUBERTA ST	32.51012	-92.08134
37132	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.072	5179	US 165 @ ELMWOOD DR	32.55984	-92.0754
37139	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.182	5185	US 165 @ HADLEY ST	32.48448	-92.08303
37160	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.112	5196	US 165 @ NORTHEAST DR & TOWER ARMAND DR	32.5299	-92.08041
37167	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.012	5198	US 165 @ OUACHITA CHRISTIAN SCHOOL	32.59817	-92.06717
37174	yes	yes	DOTD Network	NTCIP 76.x ATC Ethernet	010.095.063.172	5202	US 165 @ RUFFIN DR	32.48725	-92.08313
37046	yes	yes	DOTD Network	NTCIP 61.x TS2 Ethernet	010.095.063.192	5114	US 165 @ LA 15 (WINNSBORO RD)	32.48258	-92.08299
37048	yes	yes	DOTD Network	NTCIP 61.x TS2 Ethernet	010.095.063.132	5116	US 165 @ RENWICK ST	32.51373	-92.08077

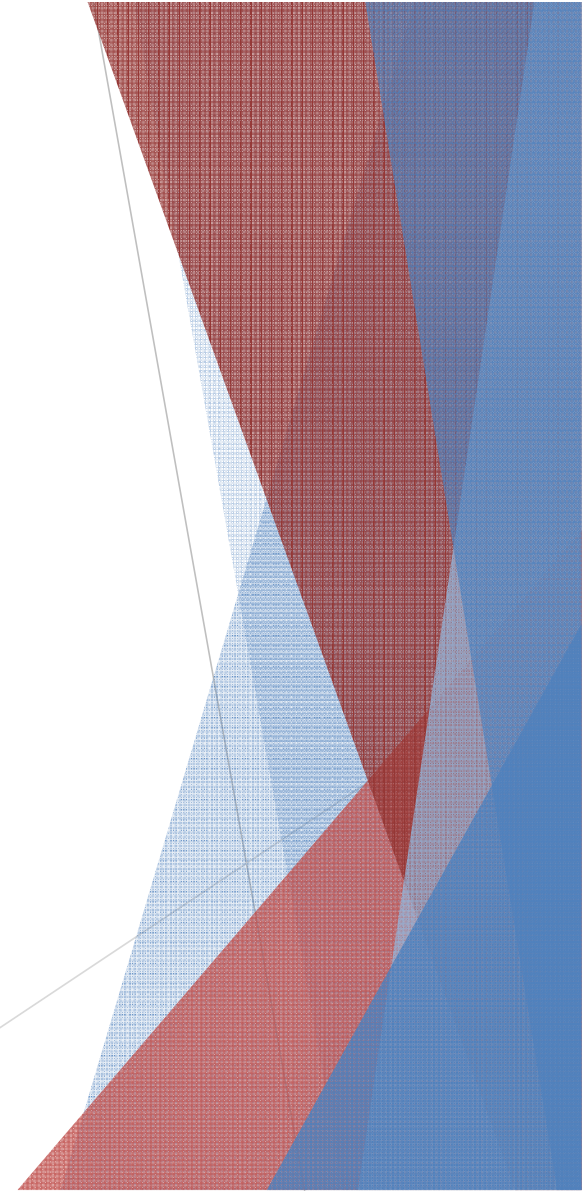
# Access Information

Access page at:

[http://trafficcams.dotd.la.gov/atms\\_stat/index.aspx](http://trafficcams.dotd.la.gov/atms_stat/index.aspx)

Username = **traffic**

Password = **atms**



# Questions?

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