

LWIN

LOUISIANA WIRELESS INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

OCTOBER 23, 2019

DEPT. OF PUBLIC SAFETY-STATE POLICE
RADIO COMMUNICATIONS

(225) 925-6036

INFRASTRUCTURE UPDATE



SYSTEM SUMMARY

- **141 Tower Sites in Full Operation**
- **6 Operational Mobile Sites**

ZONE 1: 42 SITES IN FULL OPERATION

Pan Am	Bridge City	Livonia	LaPlace	St Tammany Simulcast Lacombe, Abita Springs, Waldheim, Pearl River, Covington, Slidell, Talisheek, Blond
Sheridan	Geismar	St. James	LaRose	Gibson
BR Simulcast BR, Central, LSU, WBR	Hammond	Gray	Berwick	Baywood
Ramah	Sage Hill	Parker Road	Iberville	Livingston
Jackson	Greensburg	Superdome	South Baton Rouge	Baldwin
Pointe Coupee	Theriot	Paincourtville	Boothville	Mobile Units 94, 96, 97, 98, 99, 100
Denham Springs	Clinton	St. George		

ZONE 2: 16 SITES IN FULL OPERATION

Northern Simulcast Gretna, Gallera, NO East	St. Rosalie	Kenner	Airport	Buras
Lafitte	Port Fourchon	Bayou Gauche	Hahnville	Wilmer
Reggio	Montegut	Houma	Bourg	

ZONE 3: 52 SITES IN FULL OPERATION

Clearwater	Monroe	Winnfield	Delhi	Chopin
Dry Prong	Hagewood	Bossier (City)	Farmerville	Minden
Natchitoches	Bastrop	Greenwood	Ruston	Hineston
Ashland	Vivian	Newellton	Noble	Transylvania
Alexandria	Avoyelles	Bellevue	Bernice	Calhoun
Columbia	Ferriday	Homer	Jena	Jonesboro
Mansfield	Many	Marion	Oak Grove	Plain Dealing
Ringgold	Sentell	Tallulah	Wheeling	Shreveport
West Monroe	Chase	Keachi	Coushatta	Shongaloo
Sibley	Vick	Calvin	Arcadia	Enterprise
Holloway	Chatham			

ZONE 4: 31 SITES IN FULL OPERATION

Abbeville	Acadia	Arsene Lebleu	DeQuincy	Dry Creek
Jeanerette	Jennings	Johnson Bayou	Lafayette	Lake Charles
Leesville	Merryville	Opelousas	Parks	Rockefeller
Rosepine	Scott	Sulphur	Vermillion	Ville Platte
Vinton	Cravens	Hicks	Hornbeck	Oakdale
Roseland	E. Jennings	Anacoco	Oberlin	Moss Bluff
New Iberia	Eunice			

CHANNEL SUMMARY

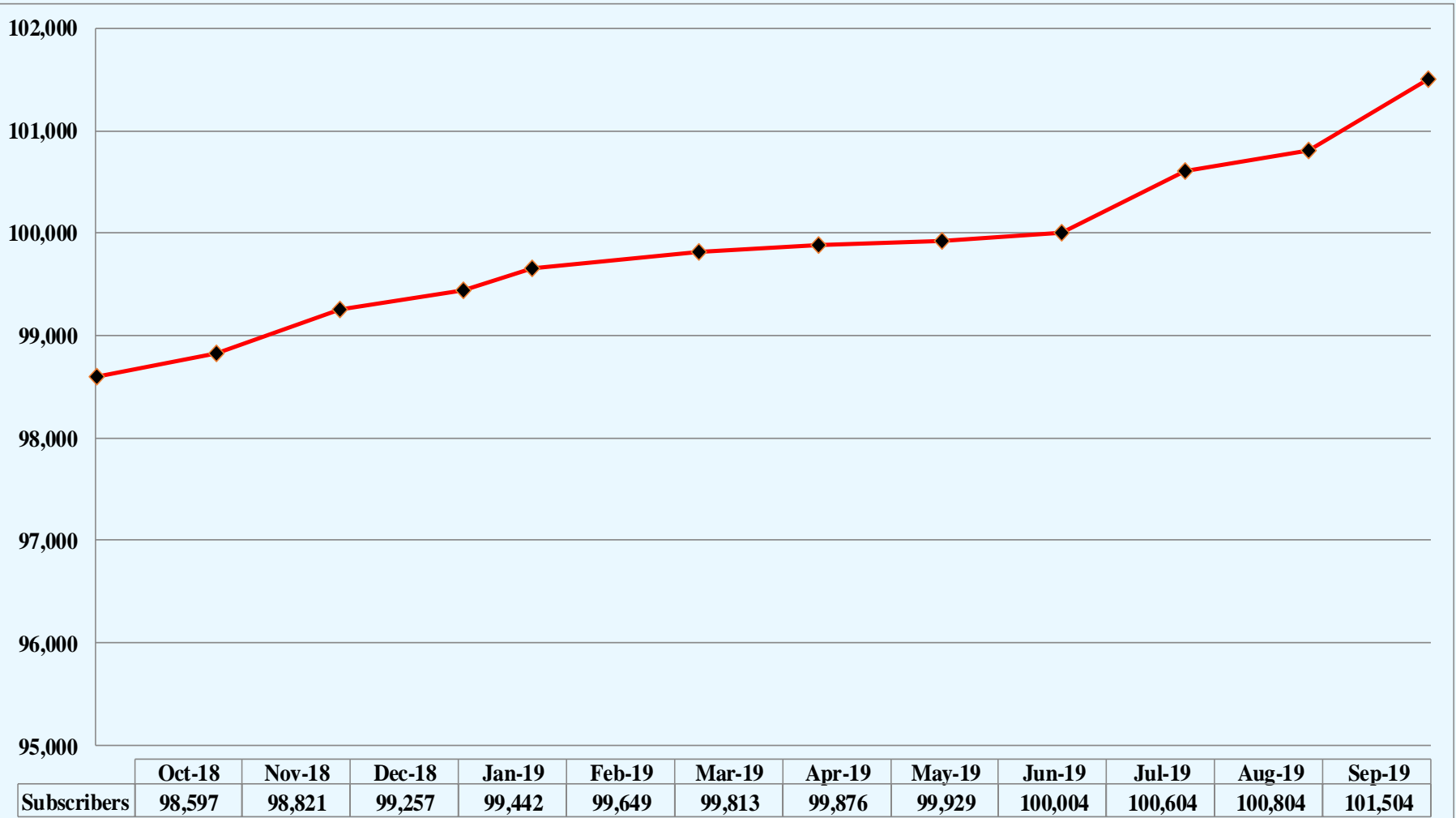
➤ Total Channels 1284

- 1233 Channels on 141 Sites
- 51 Channels on 6 Mobile Sites

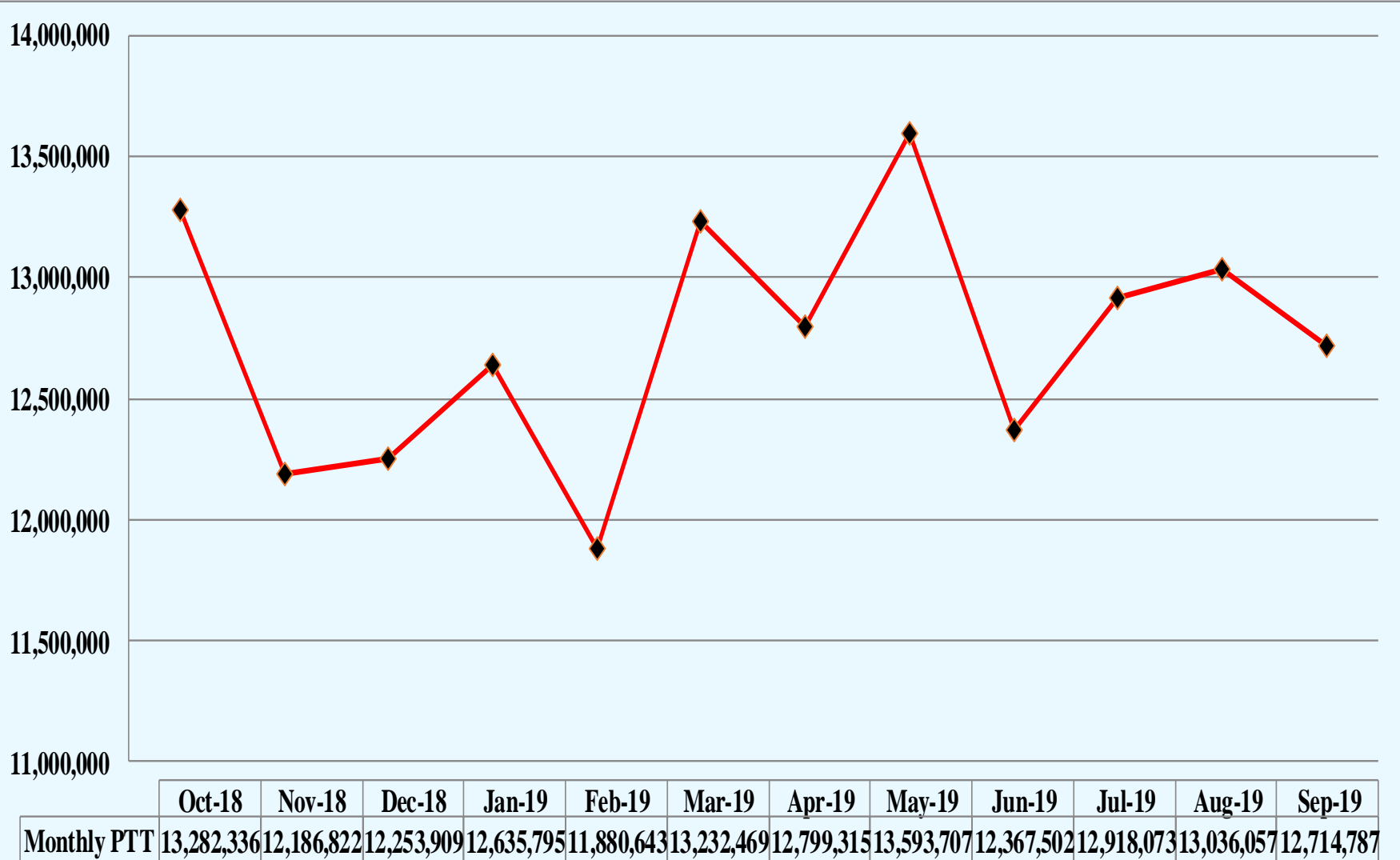


SYSTEM STATISTICS

SUBSCRIBERS



PUSH TO TALK

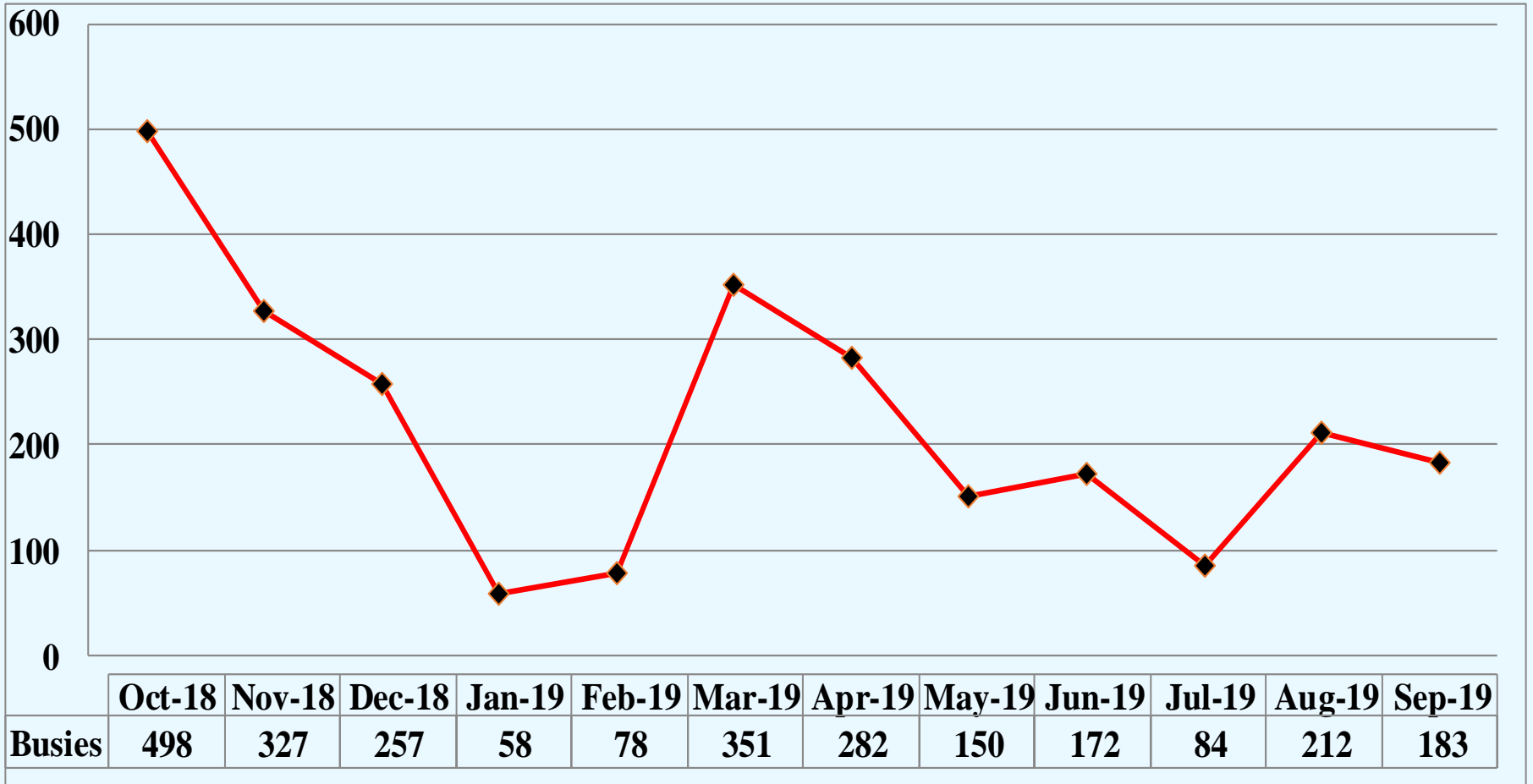


PUSH TO TALK PER DAY



	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19
Daily PTT	428,462	406,227	395,287	407,606	424,308	441,082	426,644	453,124	412,250	416,744	420,517	423,826

BUSIES



TOP SITES – VOICE BUSY

QUARTER

1. CLINTON	67
2. E. JENNINGS	31
3. ABBEVILLE	29

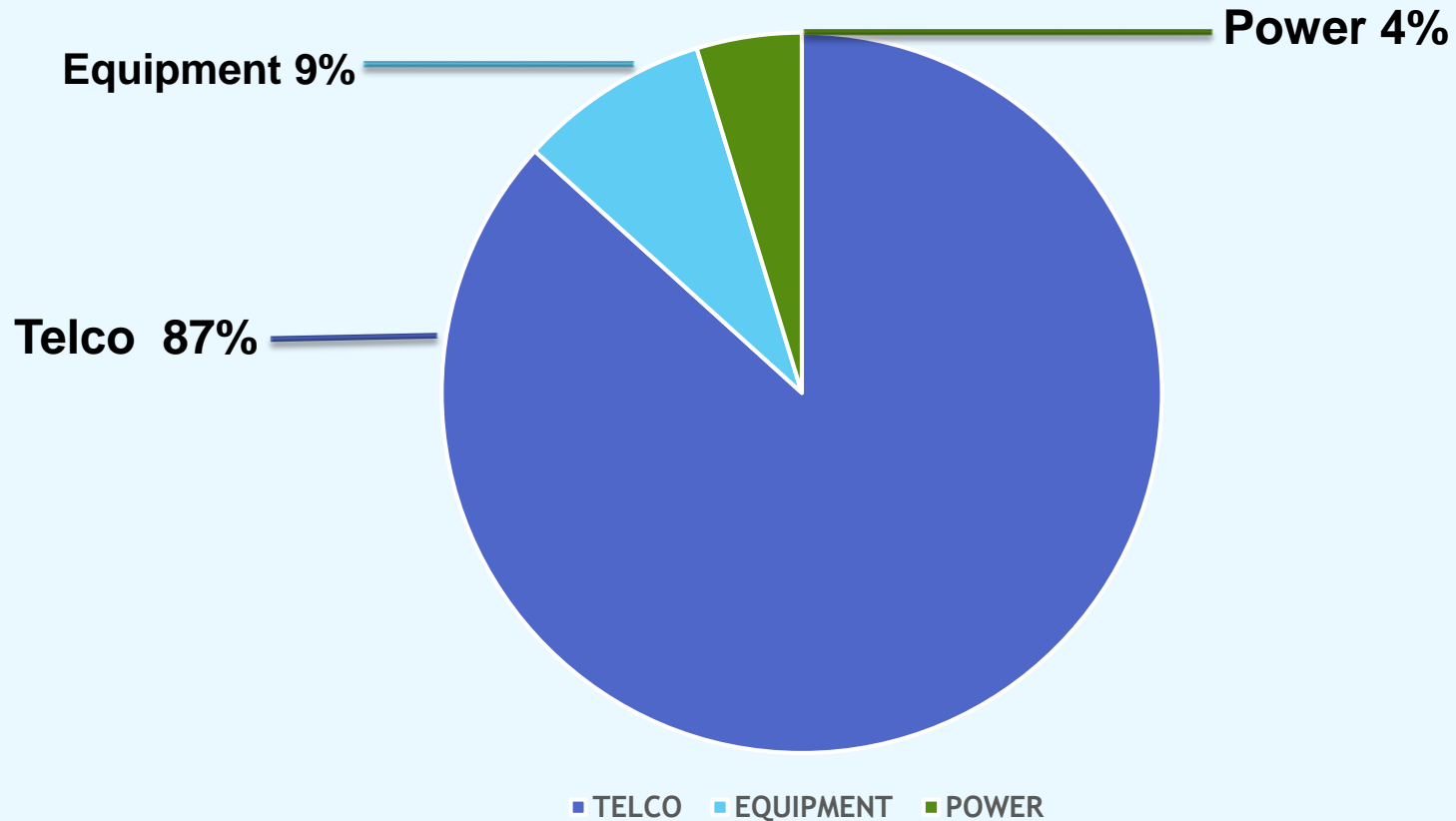
QTR SITE OUTTAGES

Abbeville	Boothville	Dequincy	Jeanerette	Montegut	Point Coupee
Acadia	Bourg	East Jennings	Jena	Mossbluff	Roseland
Anacoco	Bridge City	Gibson	Johnson Bayou	Natchitoches	Rustin
Avoyelles	Calhoun	Gray	Keachi	New Iberia	Sheridan
Baldwin	Chopin	Hagewood	Lake Charles	Many	Sibley
Bellevue	Clinton	Homer	Laplace	New Orleans East	St. James
Bernice	Coushatta	Houma	Mansfield	Oberlin	Theriot
Berwick	Clinton	Iberville	Many	Plain Dealing	Wilmer

Total Downtime is 935 Hours

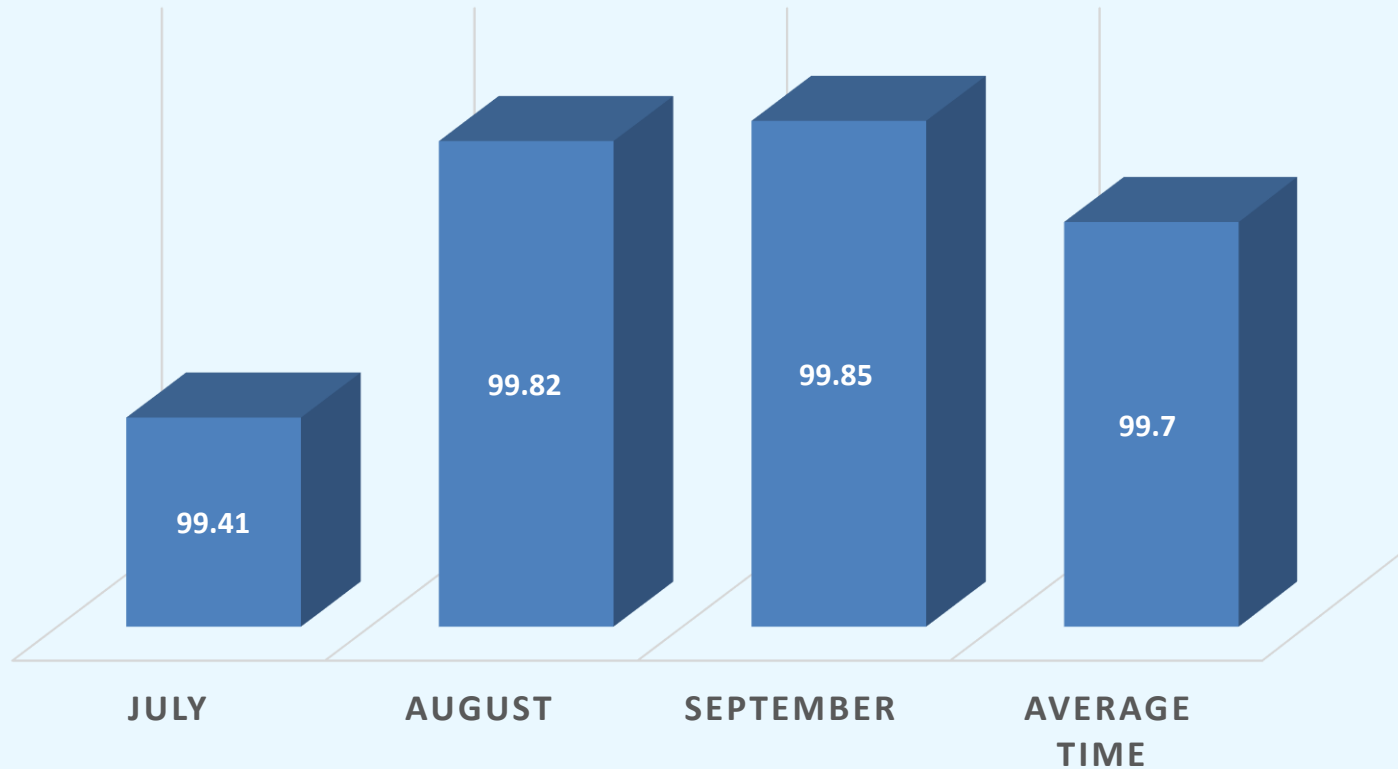
4TH QTR SITE OUTTAGES DATA

What were the Issues?



QTR SYSTEM STATISTICS

PERCENTAGE OF ALL SITES IN WIDE AREA OPERATIONS



SUBSCRIBER STATISTICS

SUBSCRIBER STATISTICS

➤ Security Groups

- 191

➤ Agencies

- 585

➤ Talkgroups

- 6207

AGENCIES ADDED LAST 3 MONTHS

Alexandria Emergency Hospital

SYSTEM COVERAGE

Present Coverage



Present Coverage

QUESTIONS?

THANK YOU!