

LWIN

LOUISIANA WIRELESS
INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

JULY 28, 2021

DEPT. OF PUBLIC SAFETY-STATE POLICE
RADIO COMMUNICATIONS

(225) 925-6036

INFRASTRUCTURE UPDATE



SYSTEM SUMMARY

- **142 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

- **N. Simulcast**
- **Gretna**
- **Galleria**
- **NO East**
- **Lafitte**
- **Bayou Gauche**
- **Hahnville**
- **St. Rosalie**
- **Kenner**
- **Airport**
- **Port Fourchon**
- **Reggio**
- **Montegut**
- **Houma**
- **Bourg**
- **Buras**
- **Wilmer**
- **Grand Isle**

ZONE 3:

52 SITES IN FULL OPERATION

- Clearwater
- Monroe
- Winnfield
- Delhi
- Chopin
- Dry Prong
- Hagedwood
- 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
- **Cypress**

ZONE 4:

32 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**
- **Craven**
- **Hicks**
- **Hornbeck**
- **Oakdale**
- **Roseland**
- **E. Jennings**
- **Anacoco**
- **Oberlin**
- **Moss Bluff**
- **New Iberia**
- **Eunice**

CHANNEL SUMMARY

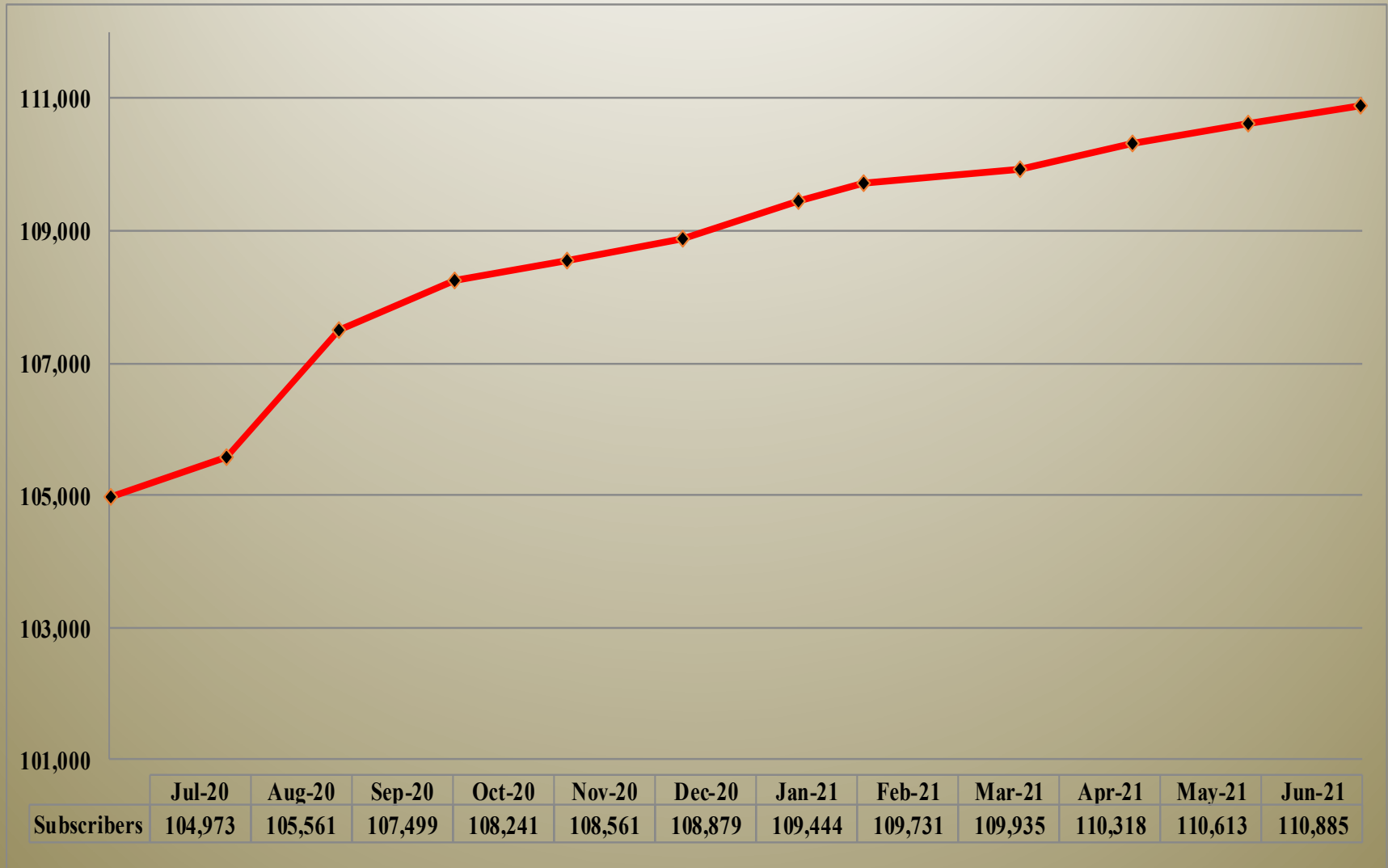
- Total Channels 1299
 - 1248 Channels on 142 Sites
 - 51 Channels on 6 Mobile Sites



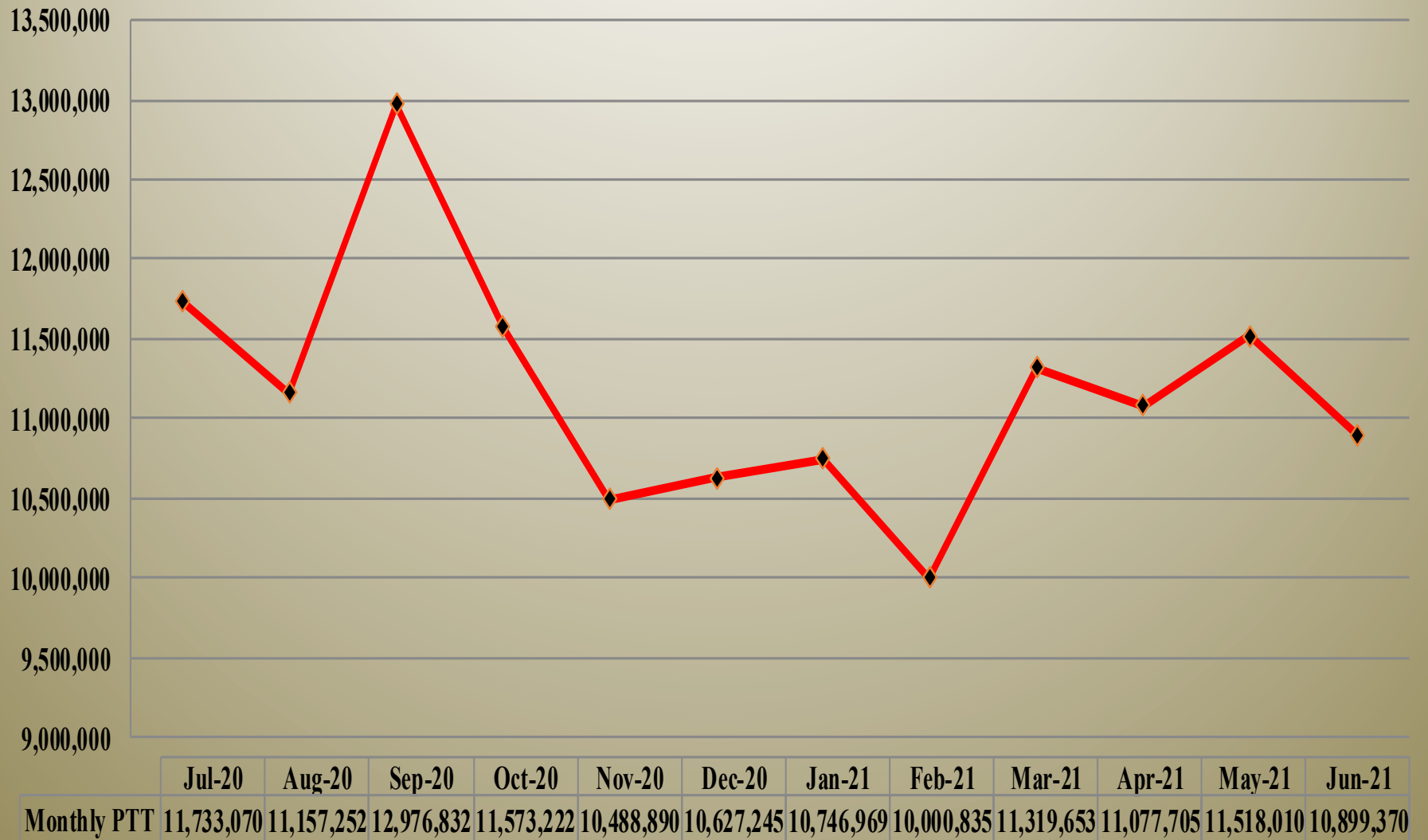
SYSTEM STATISTICS



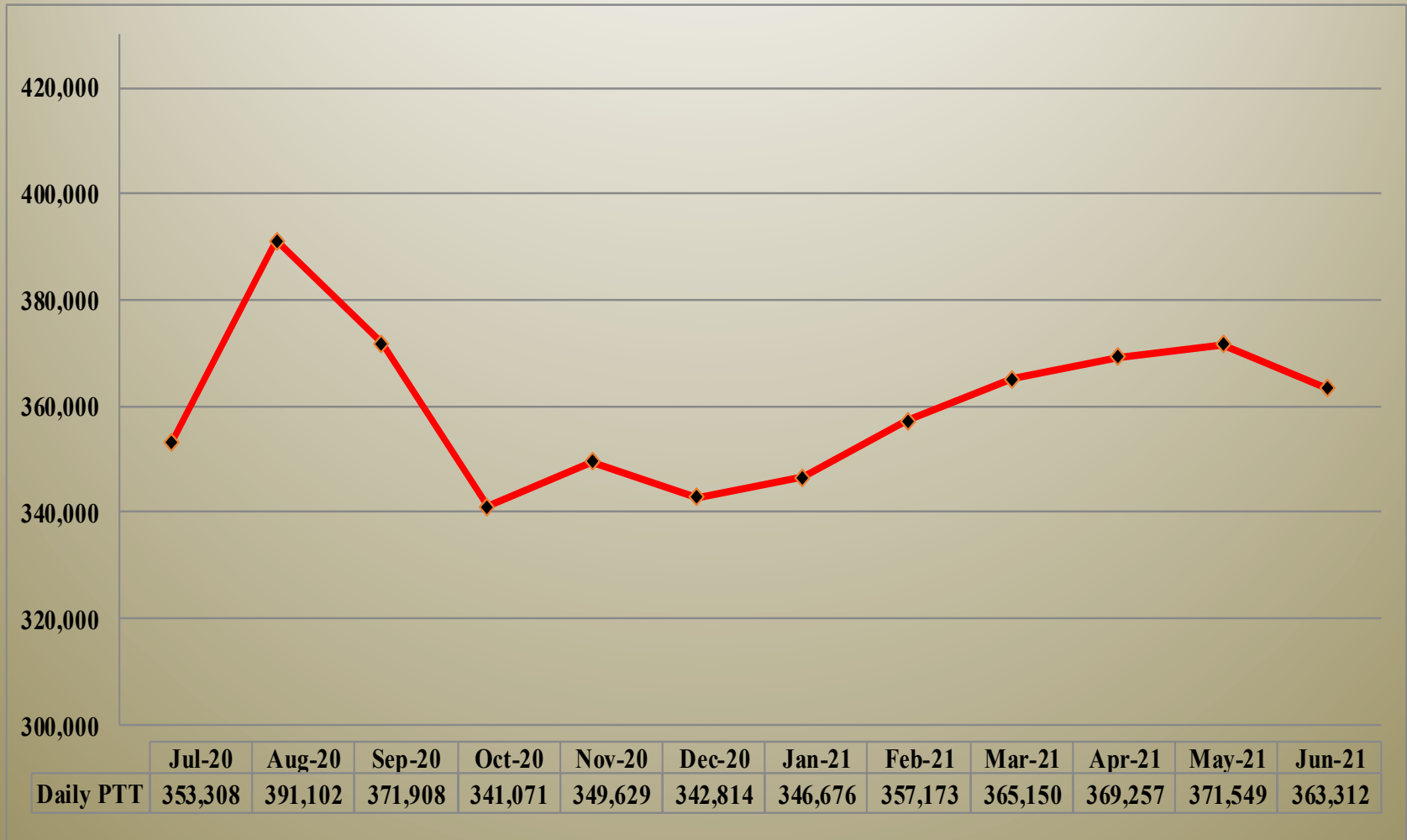
SUBSCRIBERS



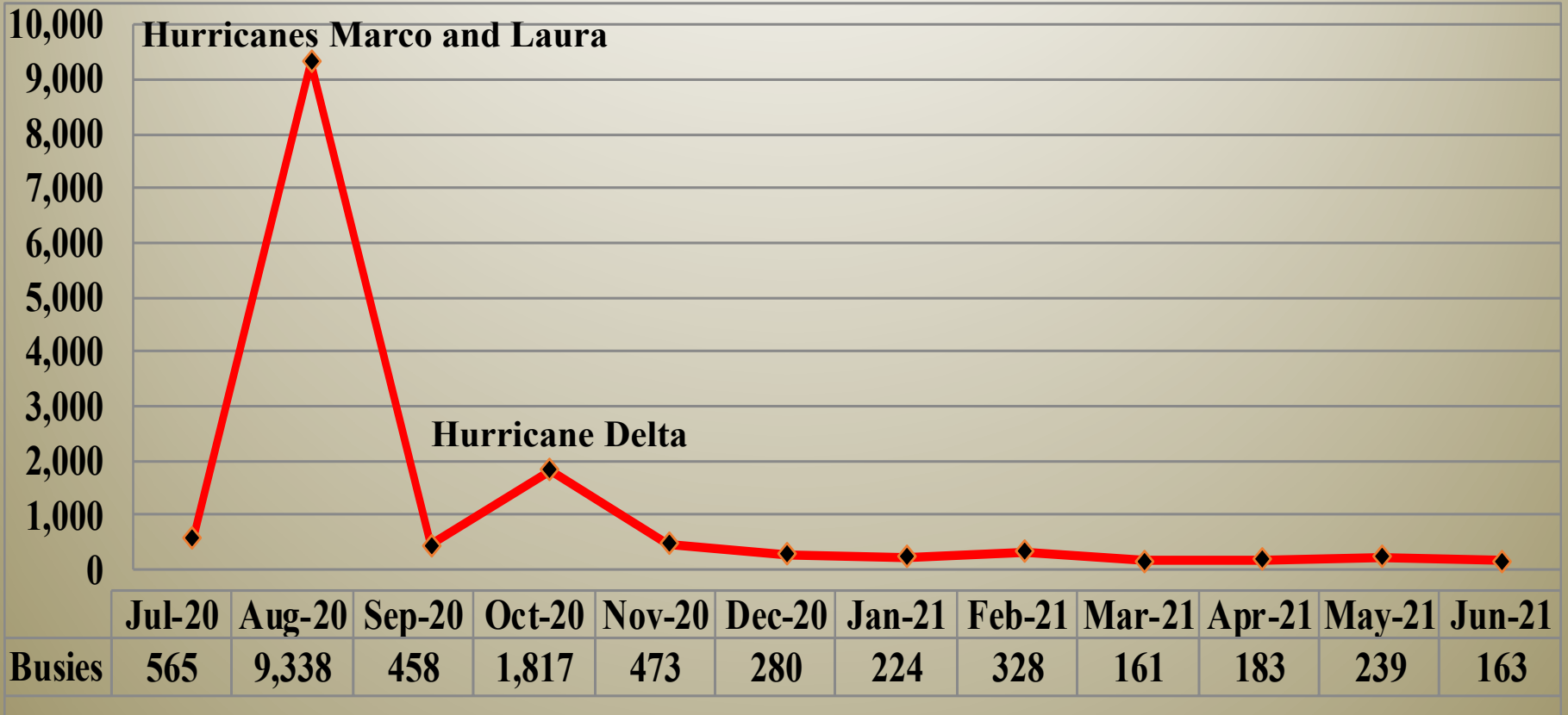
PUSH TO TALK



PUSH TO TALK PER DAY



BUSIES



Top Sites Voice Busy



1. Abbeville	68
2. Hahnville	51
3. Pan Am	29

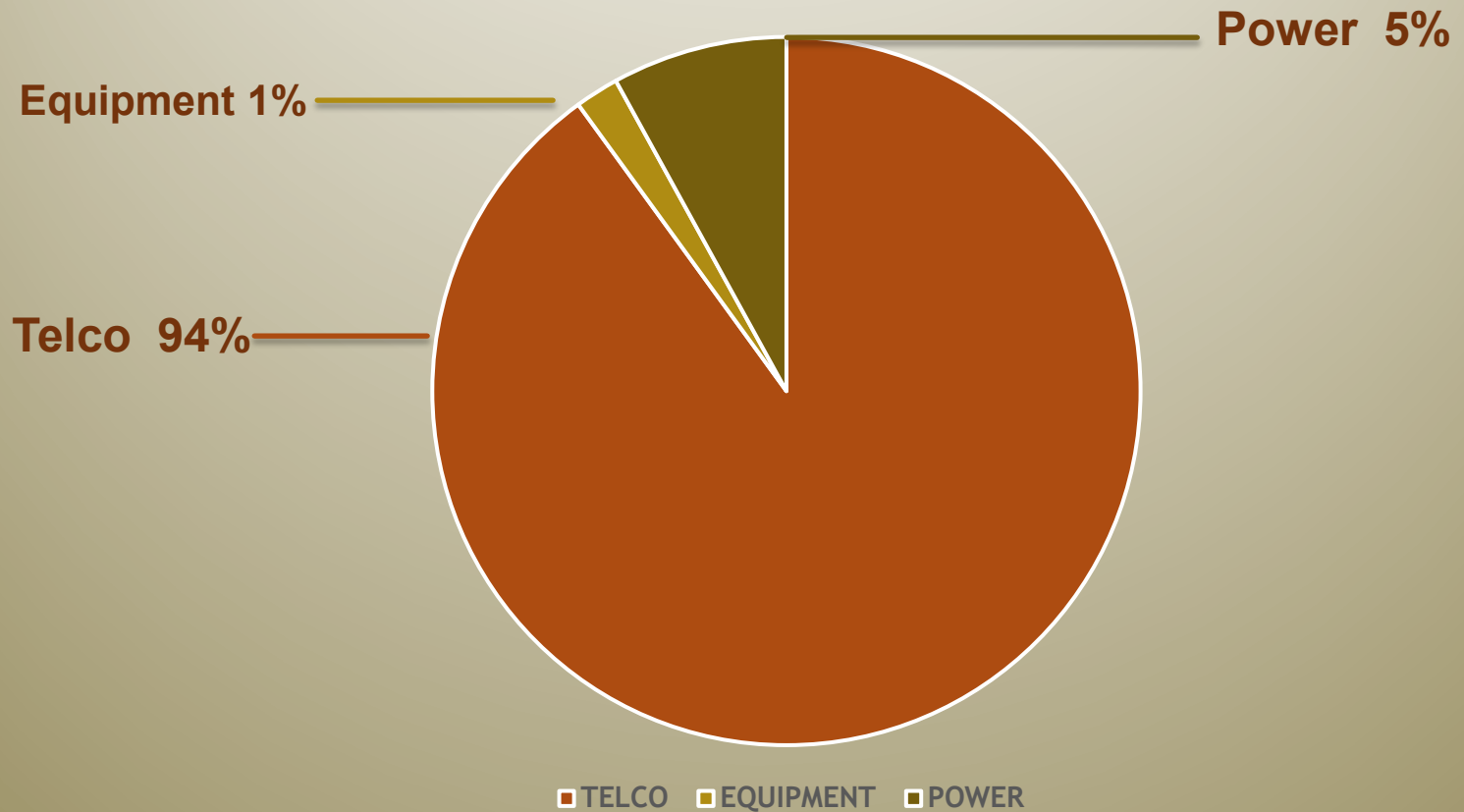
SITE OUTAGES

Alexandria	Chopin	Gray	Jeanerette	Marion	Reggio	Sibley
Anacoco	Clinton	Greensburg	Jennings	Merryville	Rockefeller	St. James
Arcadia	Columbia	Hagewood	Johnson Bayou	Monroe	Rosepine	Sulphur
Arsene LeBleu	Delhi	Holloway	Lafayette	Noble	Ruston	Tallulah
Ashland	Dequincy	Homer	Laplace	Oak Grove	Sage Hill	Theriot
Berwick	Dry Prong	Houma	Larose	Paincourtville	Sentell	Transylvania
Bootheville	East Jennings	Iberville	Leesville	Plain Dealings	Sheridan	Vermilion
Calvin	Gibson	Jackson	Livonia	Ramah	Shongaloo	Winnfield

Total Downtime is 2082 Hours

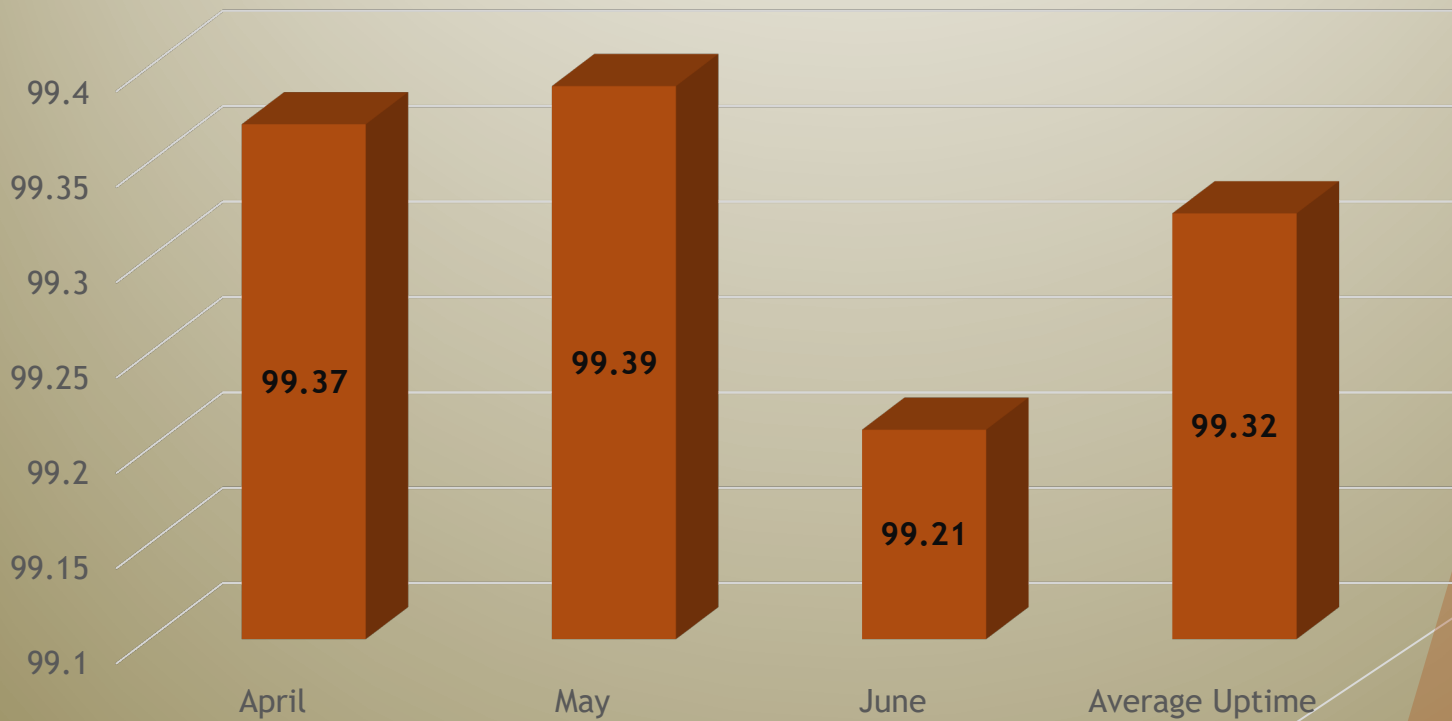
SITE OUTAGE DATA

What were the Issues?



SYSTEM STATISTICS

Percentage of All Sites IN WIDE AREA operations



SUBSCRIBER STATISTICS

SUBSCRIBER STATISTICS



Security Groups

192



Agencies

602



Talkgroups

6360

Agencies Added Last 3 Months



NEW ORLEANS CITY PARK

SYSTEM COVERAGE

QUESTIONS?

THANK YOU!