

LWIN

LOUISIANA WIRELESS
INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

APRIL 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**
- **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:

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

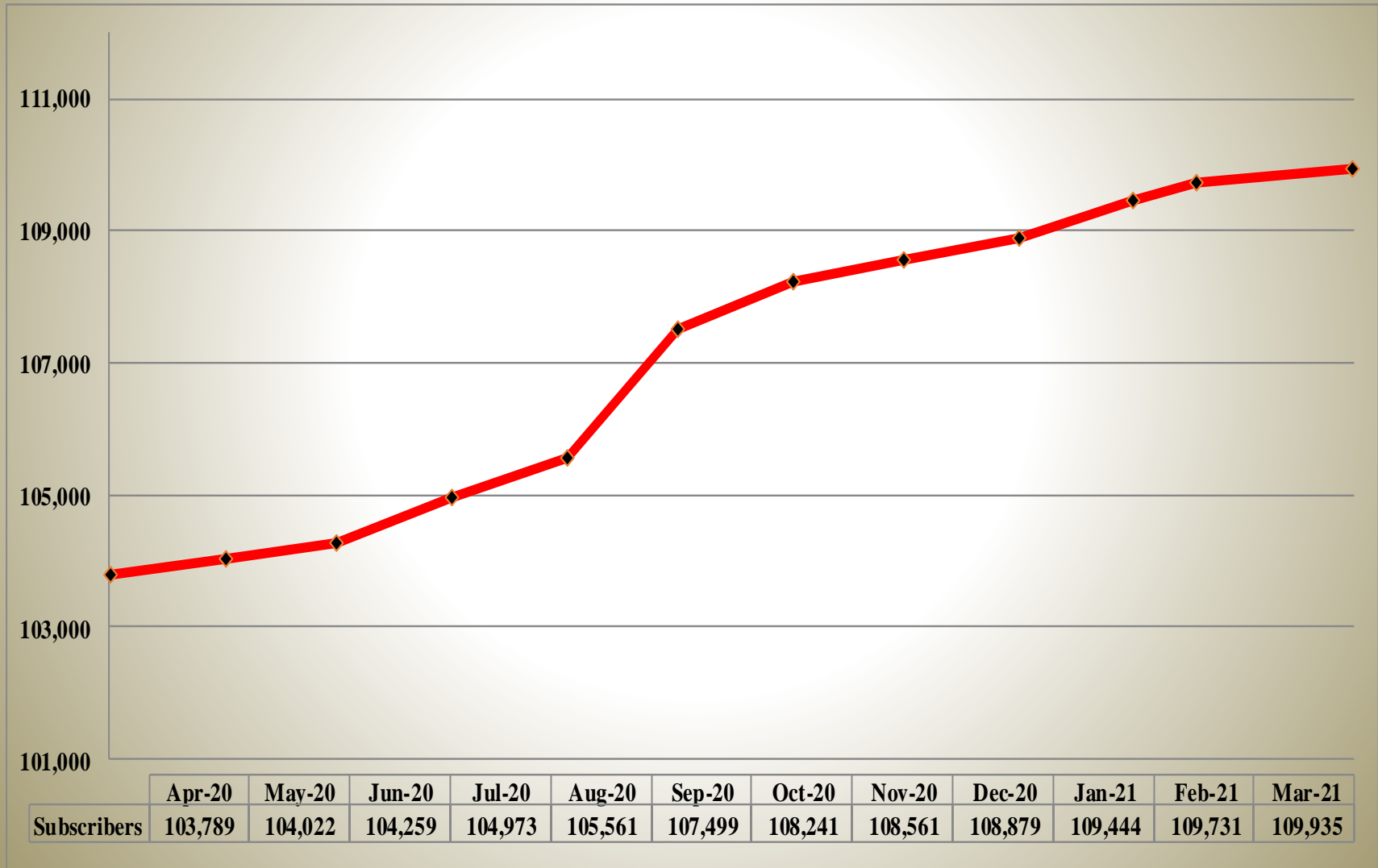
- Total Channels 1299
 - 1248 Channels on 142 Sites
 - 51 Channels on 6 Mobile Sites



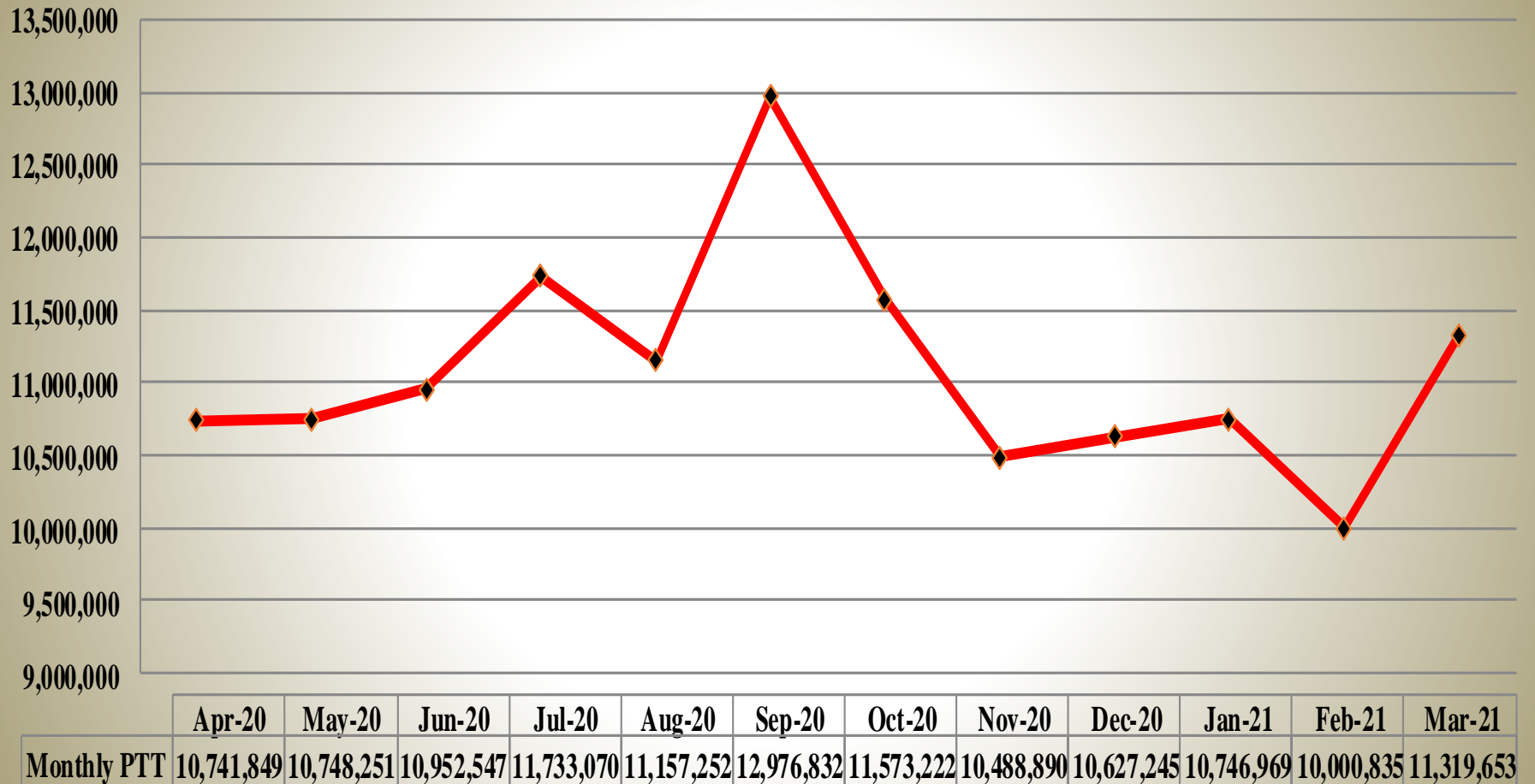
SYSTEM STATISTICS



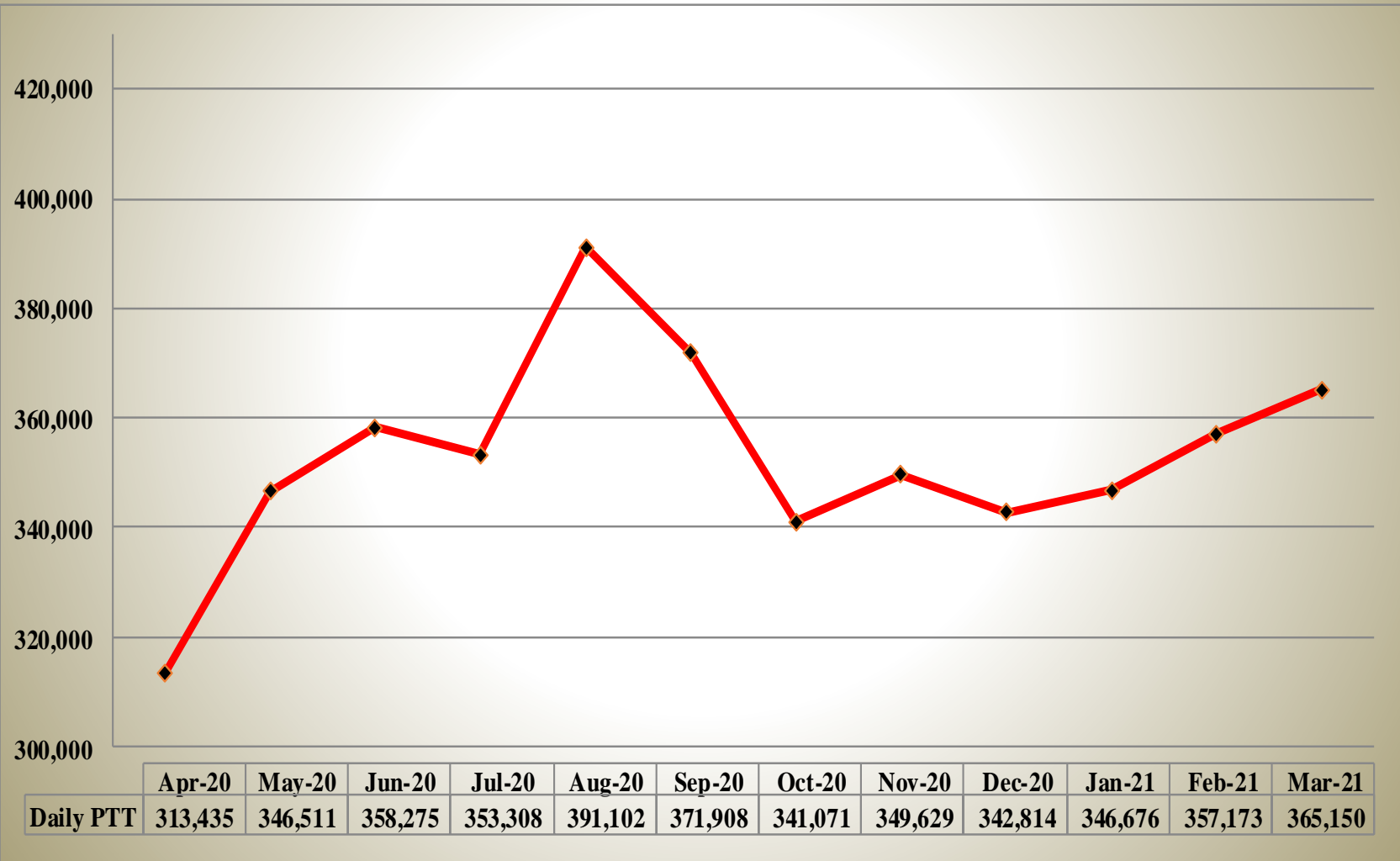
SUBSCRIBERS



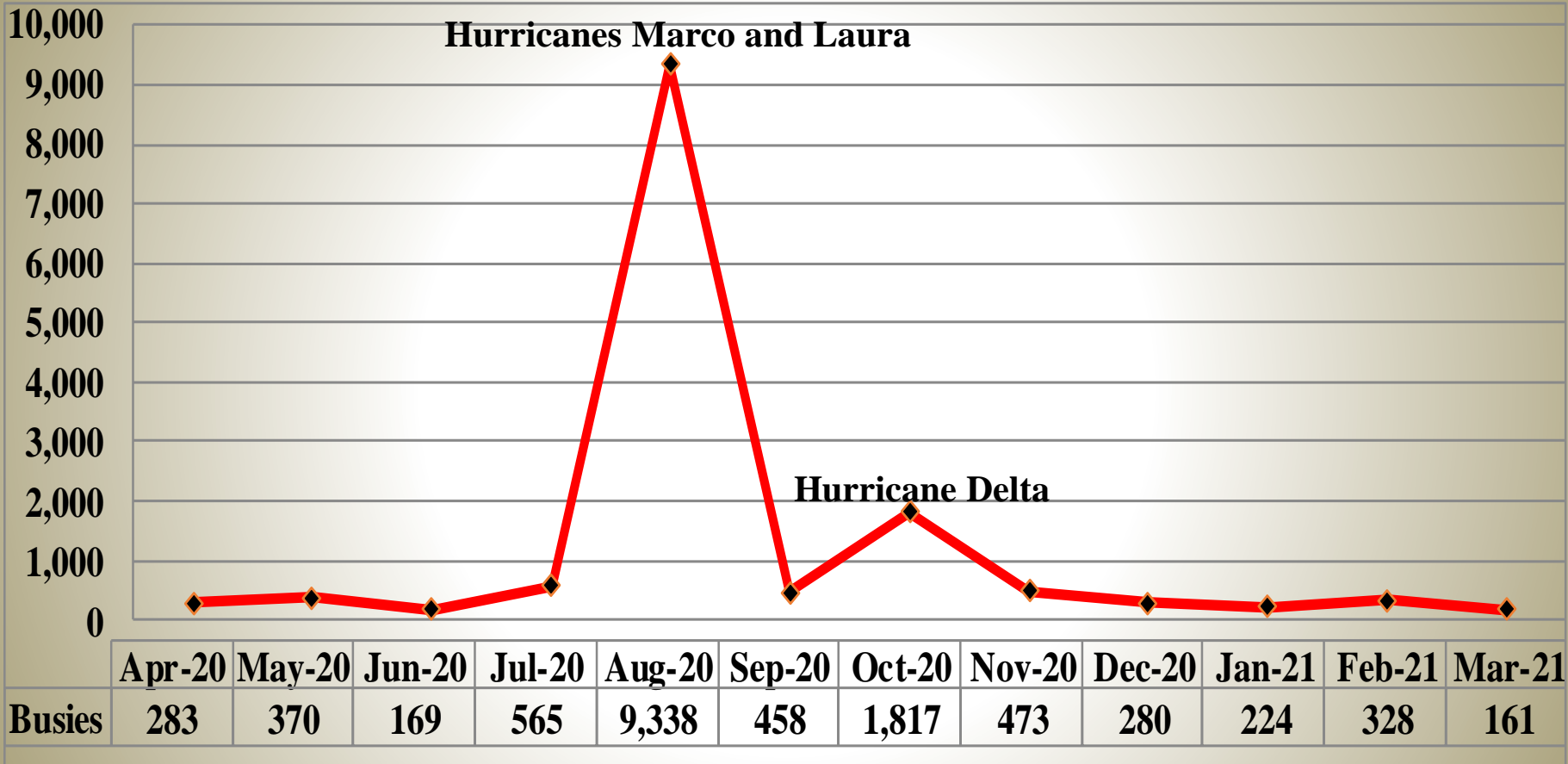
PUSH TO TALK



PUSH TO TALK PER DAY



BUSIES



Top Sites Voice Busy



- | | |
|--------------|----|
| 1. Abbeville | 62 |
| 2. Airport | 29 |
| 3. Suitcase | 25 |

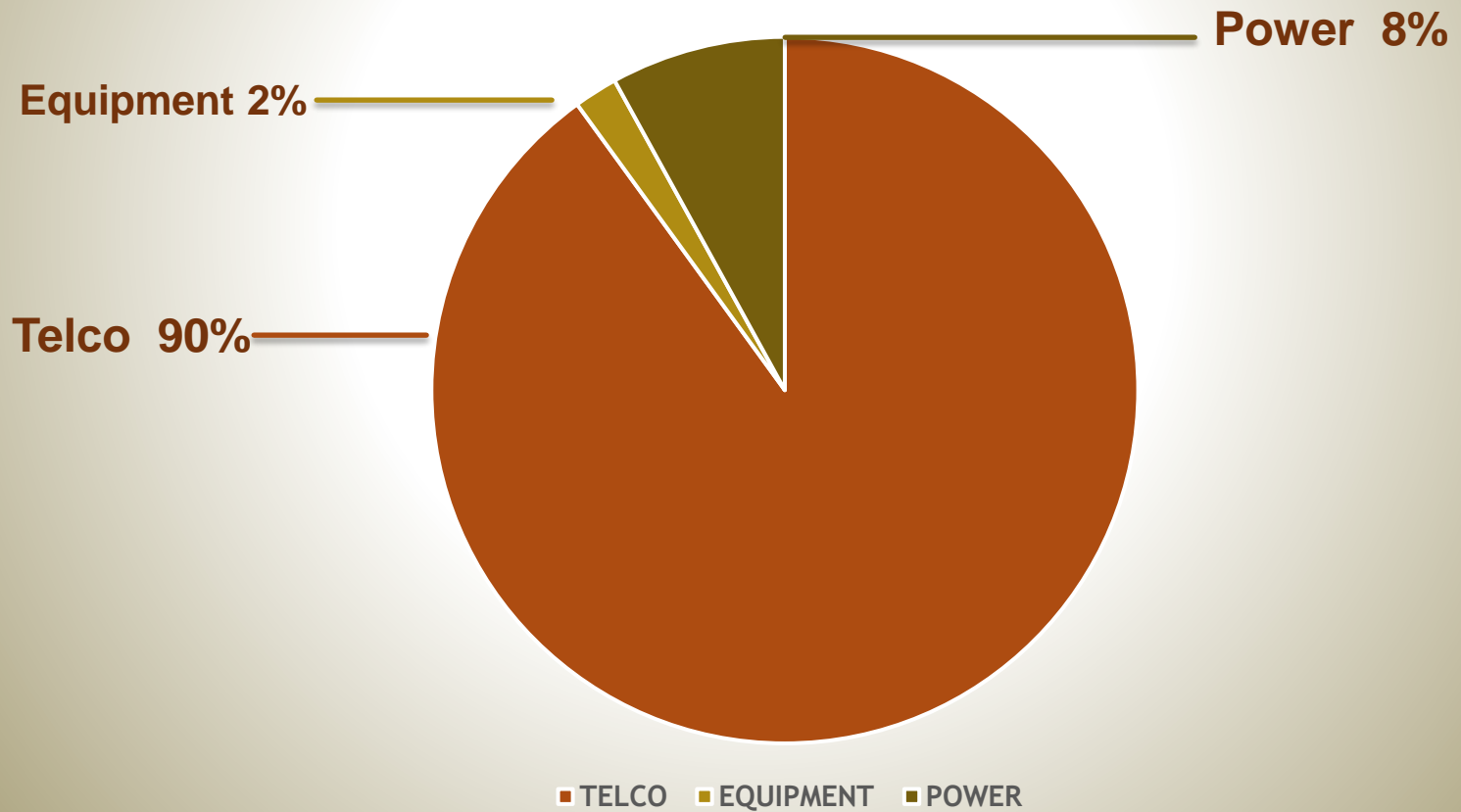
SITE OUTAGES

Acadia	Dequincy	Hineston	Keachi	Noble	Sentell	Wheeling
Baywood	Dry Creek	Holloway	Lafayette	Oberlin	St. George	
Bellevue	East Jennings	Homer	Larose	Opelousas	Sulphur	
Bossier City	Eunice	Houma	Mansfield	Ringgold	Tallulah	
Chopin	Farmerville	Iberville	Many	Rockefeller	Transylvania	
Clinton	Gibson	Jena	Montegut	Roseland	Vick	
Cravens	Greensburg	Jennings	Natchitoches	S. Baton Rouge	Ville Platte	
Delhi	Hagewood	Johnson Bayou	Newellton	Sage Hill	Vinton	

Total Downtime is 2612 Hours

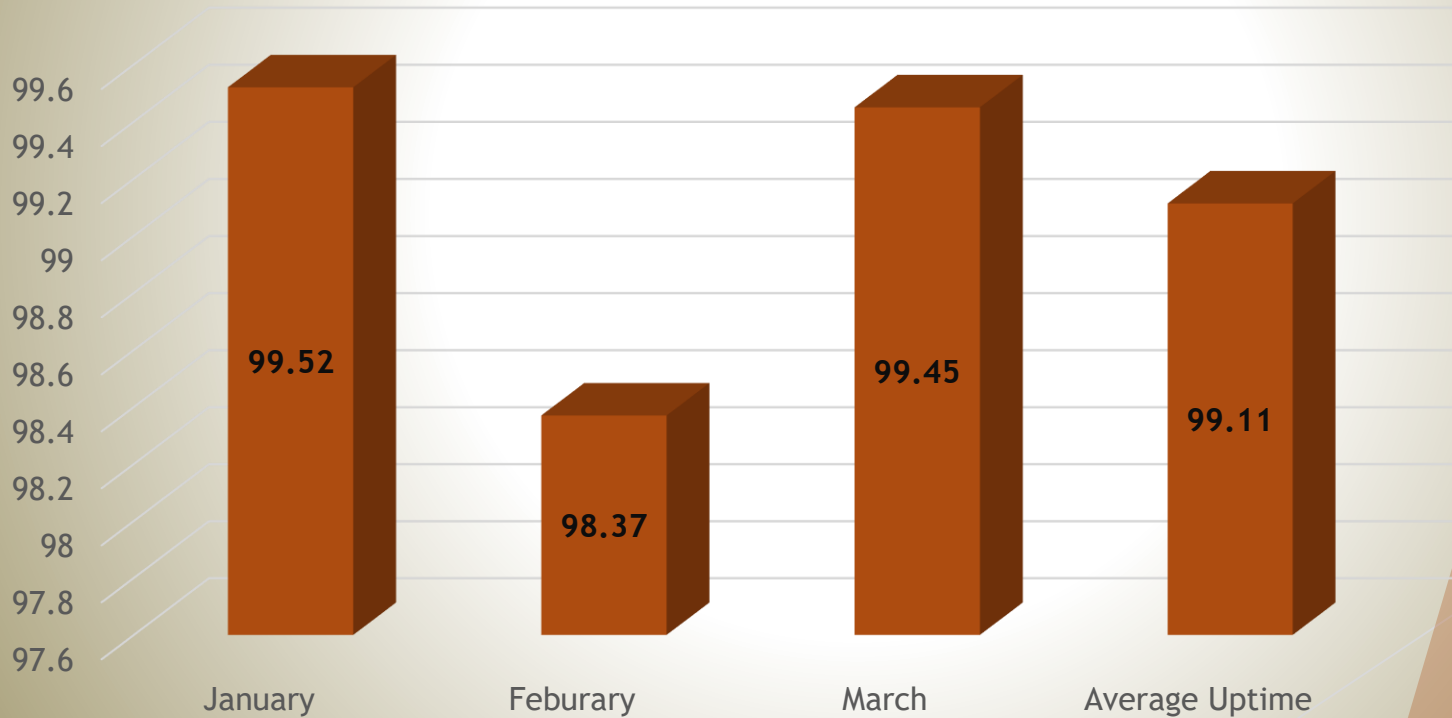
SITE OUTAGE DATA

What were the Issues?



SYSTEM STATISTICS

Percentage of All Sites IN WIDE AREA operations



SUBSCRIBER STATISTICS

SUBSCRIBER STATISTICS



Security Groups

192



Agencies

590



Talkgroups

6326

Agencies Added Last 3 Months



NO AGENCIES WERE ADDED OVER THE LAST QUARTER

SYSTEM COVERAGE

Present Coverage



Present Coverage

QUESTIONS?

THANK YOU!