

# LWIN

## LOUISIANA WIRELESS INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

JANUARY 25, 2017

DEPT. OF PUBLIC SAFETY-STATE POLICE  
RADIO COMMUNICATIONS

(225) 925-6036

# INFRASTRUCTURE UPDATE



# SYSTEM SUMMARY

**135 Tower Sites in Full Operation**

**6 Operational Mobile Sites**

# ZONE 1 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, <b>99</b> , 100

# ZONE 2 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		

# ZONE 3 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 SITES IN FULL OPERATION

Abbeville	Acadia	Arsene Lebleu	DeQuincy	Dry Creek
Jeanerette	Jennings	Johnson Bayou	Lafayette	Lake Charles
Leesville	Merryville	Opelousas	<b>Parks</b>	Rockefeller
Rosepine	Scott	Sulphur	Vermillion	Ville Platte
Vinton	Cravens	Hicks	Hornbeck	Oakdale
Roseland	E. Jennings	Anacoco	Oberlin	

# CHANNEL SUMMARY

➤ Total Channels 1217

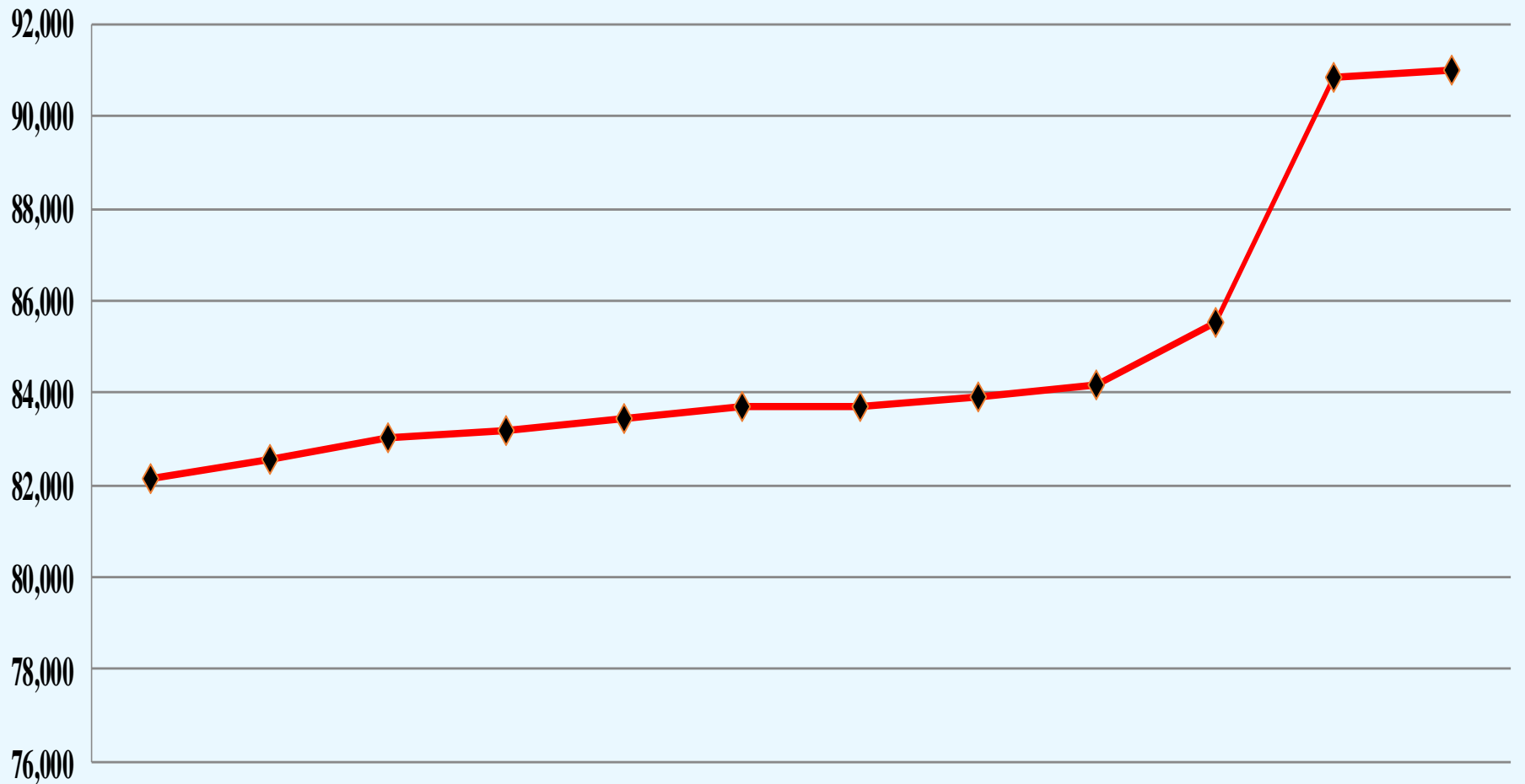
- 1178 Channels on 135 Sites
- 39 Channels on 6 Mobile Sites





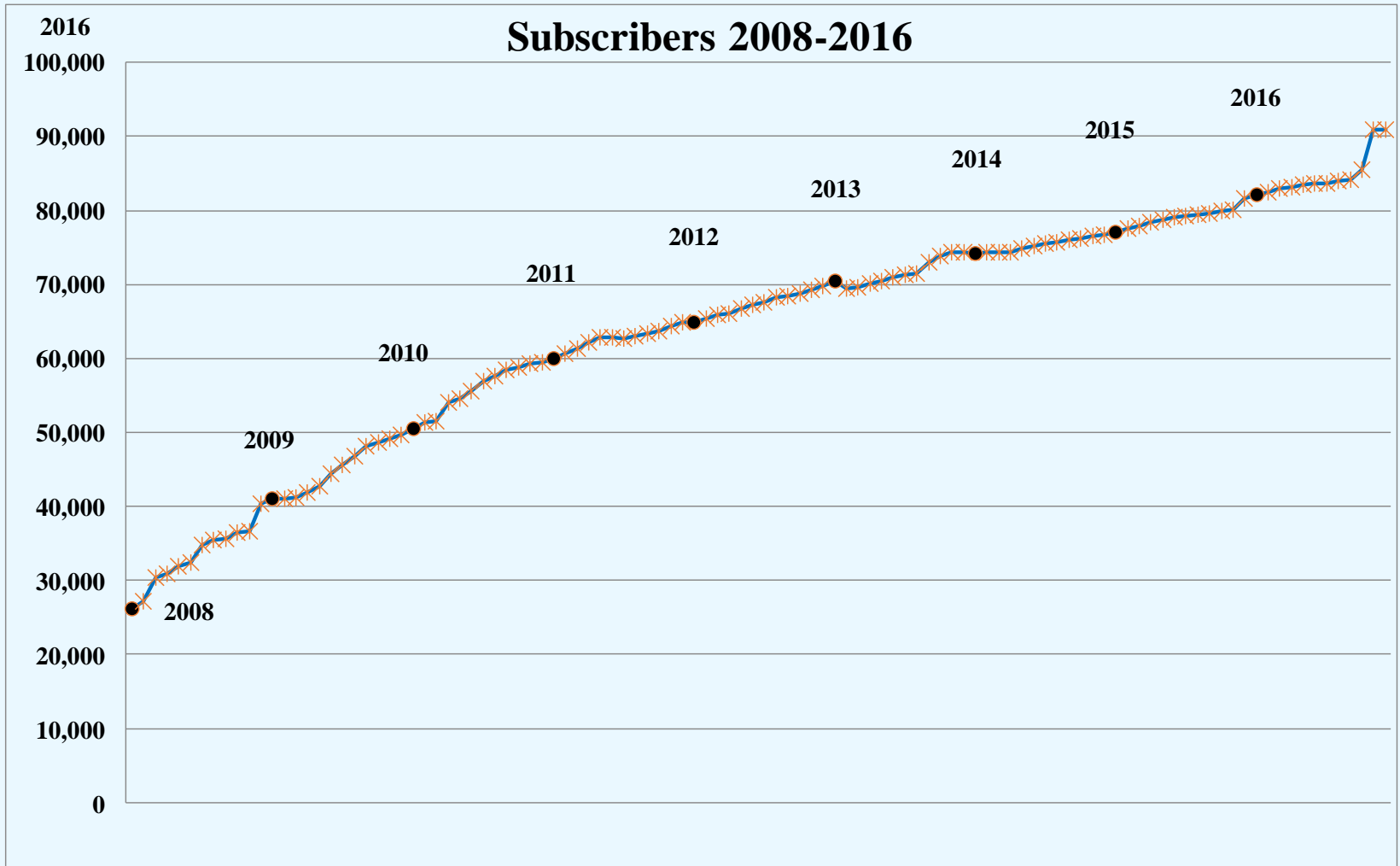
# SYSTEM STATISTICS

# SUBSCRIBERS

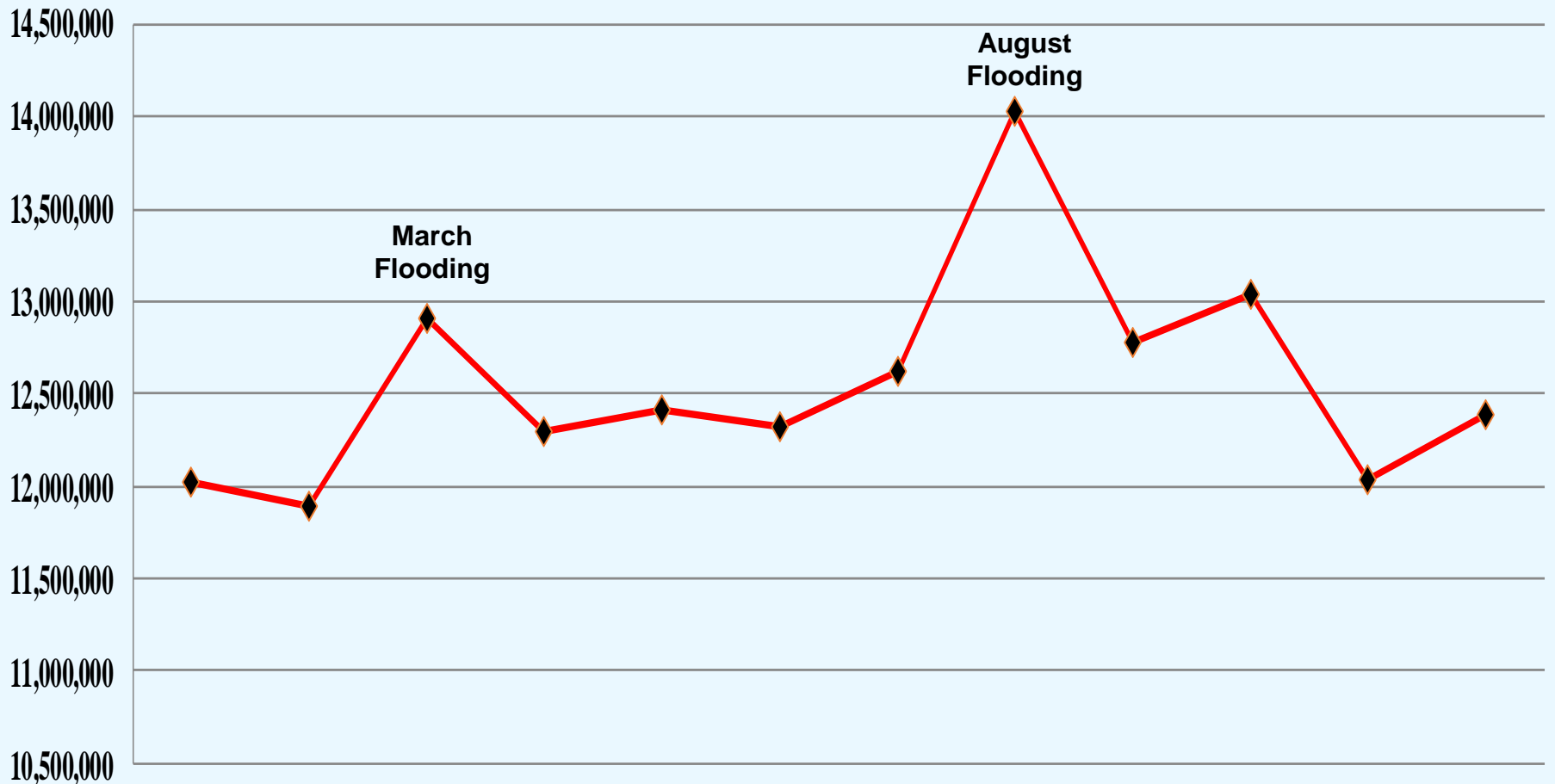


	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Subscribers	82,129	82,542	82,998	83,201	83,422	83,677	83,718	83,932	84,169	85,518	90,839	90,994

# SUBSCRIBERS 2008 TO 2016



# PUSH TO TALK

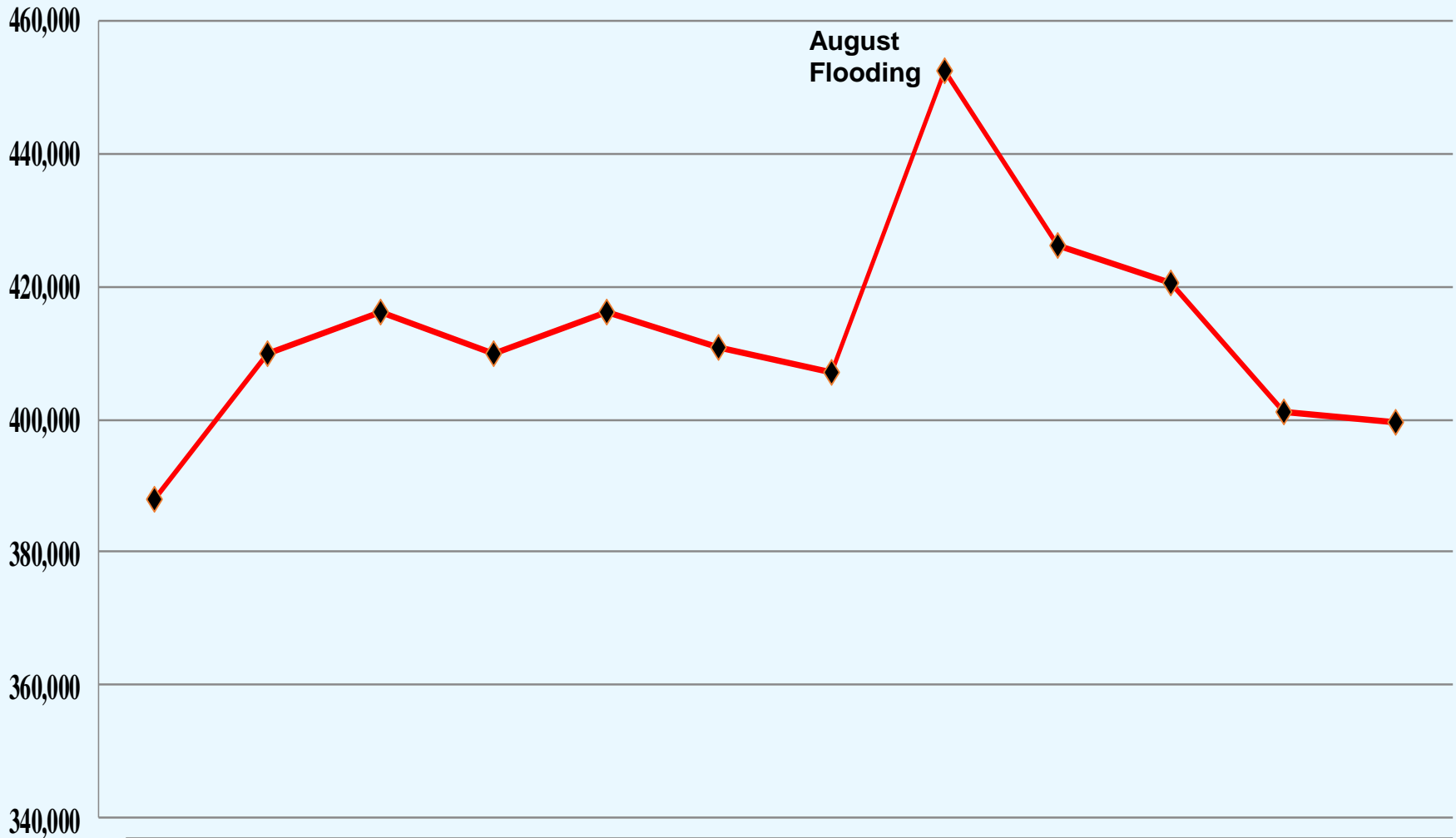


	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Monthly PTT	12,022,317	11,884,736	12,902,033	12,295,970	12,416,888	12,321,892	12,618,976	14,025,592	12,783,287	13,038,628	12,036,768	12,387,012

# PUSH TO TALK 2008 TO 2016

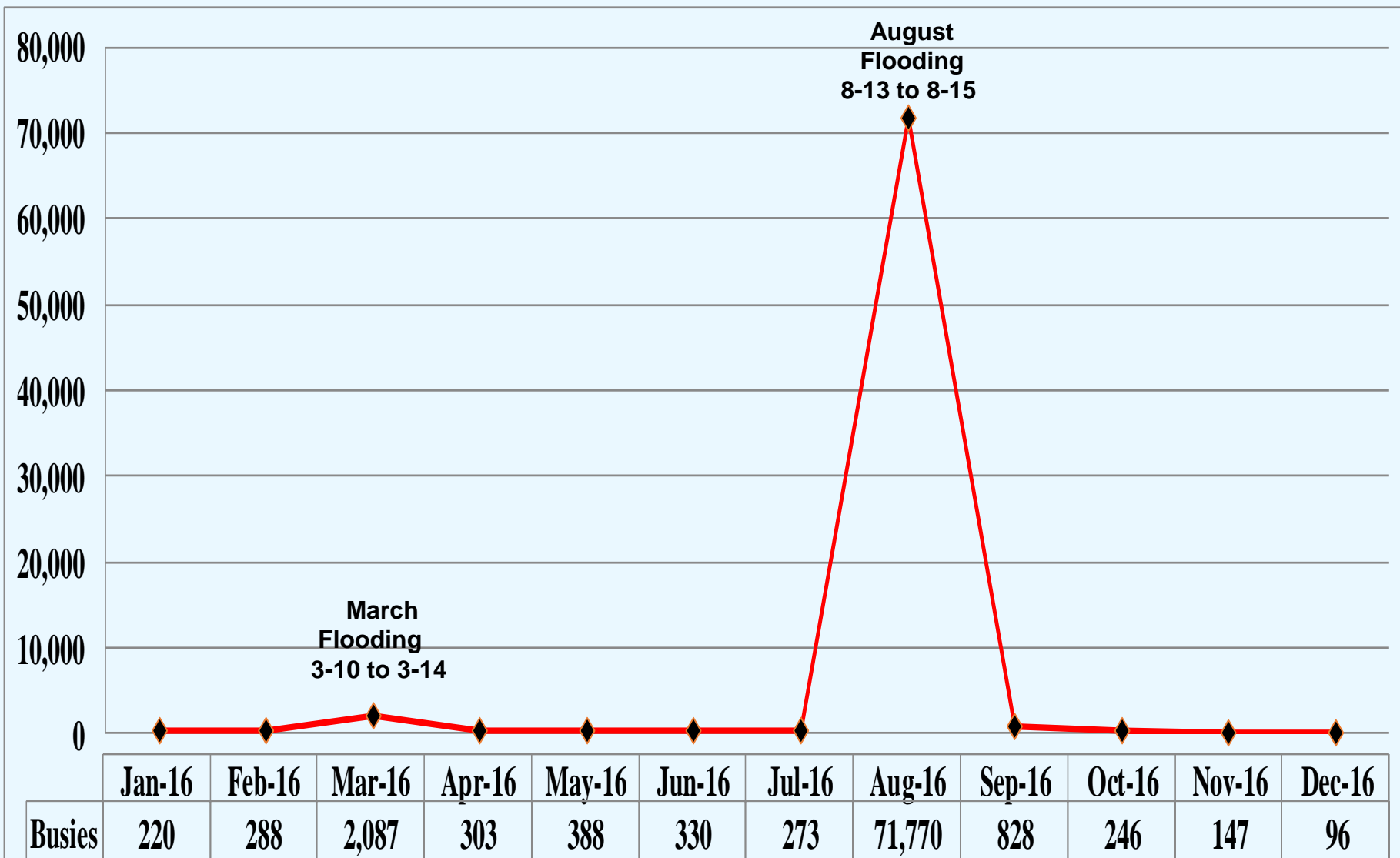


# PUSH TO TALK PER DAY



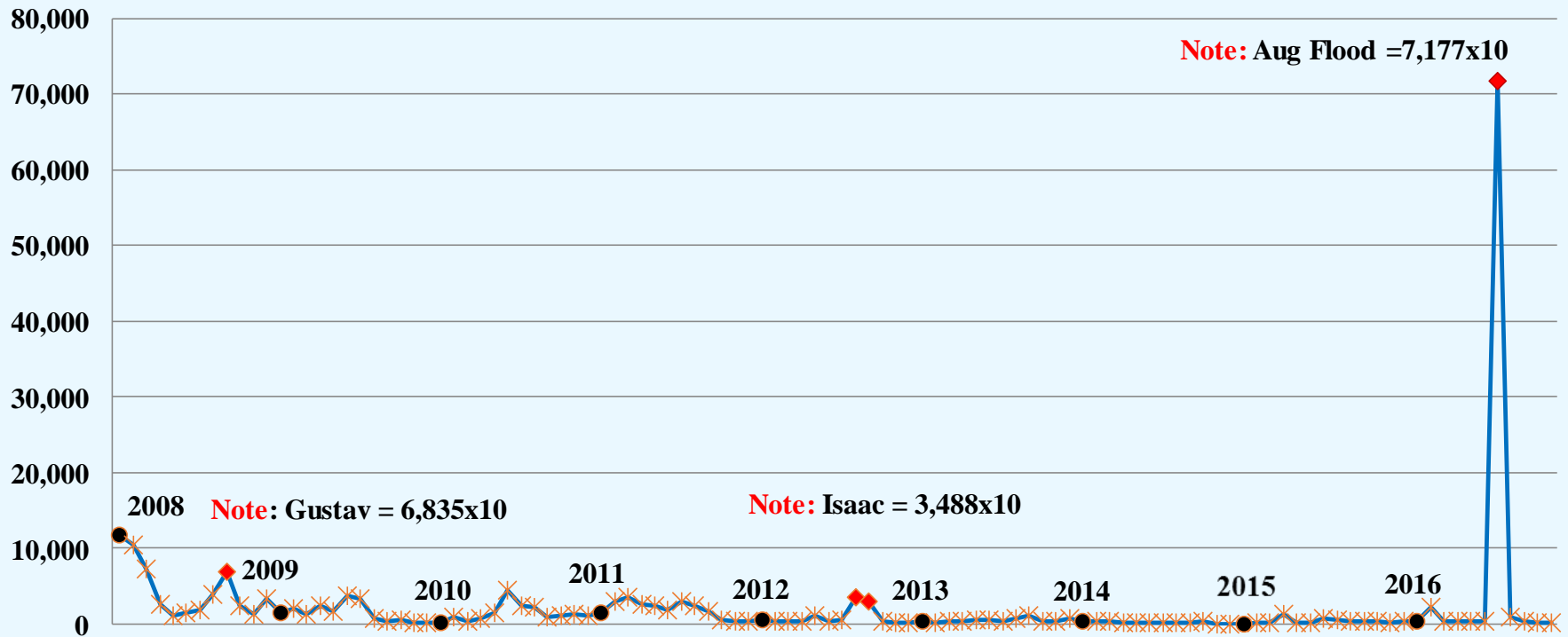
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Daily PTT	387,817	409,818	416,195	409,866	416,147	410,730	407,064	452,438	426,110	420,601	401,226	399,581

# BUSIES



# BUSIES 2008 TO 2016

## Busies 2008-2016





# TOP SITES – VOICE BUSY

## ➤ DECEMBER 1 TO 31

1. CHASE	47
2. REGGIO	7
3. FARMERVILLE	3

# SUBSCRIBER STATISTICS

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## ➤ Security Groups/Agencies

- 189/519

## ➤ Talkgroups

- 6042

## ➤ Subscribers 90,994

# AGENCIES ADDED LAST 3 MONTHS

**Department of Homeland Security**

**Homeland Security Investigations Beauregard Parish Police Jury**

# LWIN SYSTEM UPGRADE

# UPGRADE TO 7.15 TIMELINE

- **GPIOM/Console/workstation swap out (completed 12/14/16)**
- **Database frozen (12/16/16) in preparation for 7.15 upgrade. Database normalized (1-19-17).**
- **All NM clients will be upgraded over the next few weeks**
- **Upgrade System to 7.15 (1/17/17 – 1/27/17)**
- **NICE voice recorder upgrade (1/24/17 start) for the 19 loggers**
- **Genesis upgrade (1/30/17 start)**

# UPGRADE TO 7.17 TIMELINE

- **Database freeze (3/24/17) in preparation for the 7.17 upgrade. Estimated normalization date (4-27-17)**
- **Upgrade System to 7.17(4/24/17 start) approximately two weeks**
- **Console/NICE upgrade (5/1/17 start) completion TBD**
- **Estimated time of completion is (6/30/17)**

# SYSTEM COVERAGE



# Louisiana Wireless Information Network

## Present Coverage



**THANK YOU!**