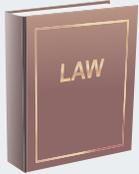


# FirstNet by the Numbers

## VISION

To provide emergency responders with the first nationwide, high-speed, wireless broadband network dedicated to public safety

## THE LAW



# 2.22.12

FirstNet becomes Law  
PL 112-96

## GOVERNANCE



FirstNet Board of Director **15** members have backgrounds in police, fire, sheriff, emergency medical, city government, and commercial telecommunications.

Governor appoints **1** single Point of Contact and governing body to represent the state's interests to FirstNet.

**40** member Public Safety Advisory Committee (PSAC) advises FirstNet on public safety intergovernmental matters.



## FUNDING



# \$7B

authorized to build the FirstNet Network. Funded by spectrum auctions through 2022. The first auction netted



# 1.6B

**20MHz** of bandwidth has been dedicated to public safety in the prime **700MHz** frequency range.

## WHO WILL USE FIRSTNET

# Over 5 Million

 potential FirstNet public safety users nationwide

FirstNet must provide service in all **50** US states, **5** territories, and Washington, D.C.

# 3,800,000

Square Miles

# 60,000

Public Safety Agencies

# 3,250

Counties

# 566

Tribes



## First Responder Network Authority

For more FirstNet facts visit: [www.firstnet.gov](http://www.firstnet.gov)



(revised July 2014)

Thank you to the State of Oregon for the development of this document

# FirstNet by the Numbers

## THE COVERAGE CHALLENGE

FirstNet coverage challenge: geography is divided into 5 categories. Dense urban, urban and suburban are where most people live, but make up only 5% of the US land mass.

**5%**

**68%**

**27%**



**Dense Urban  
Urban  
Suburban**

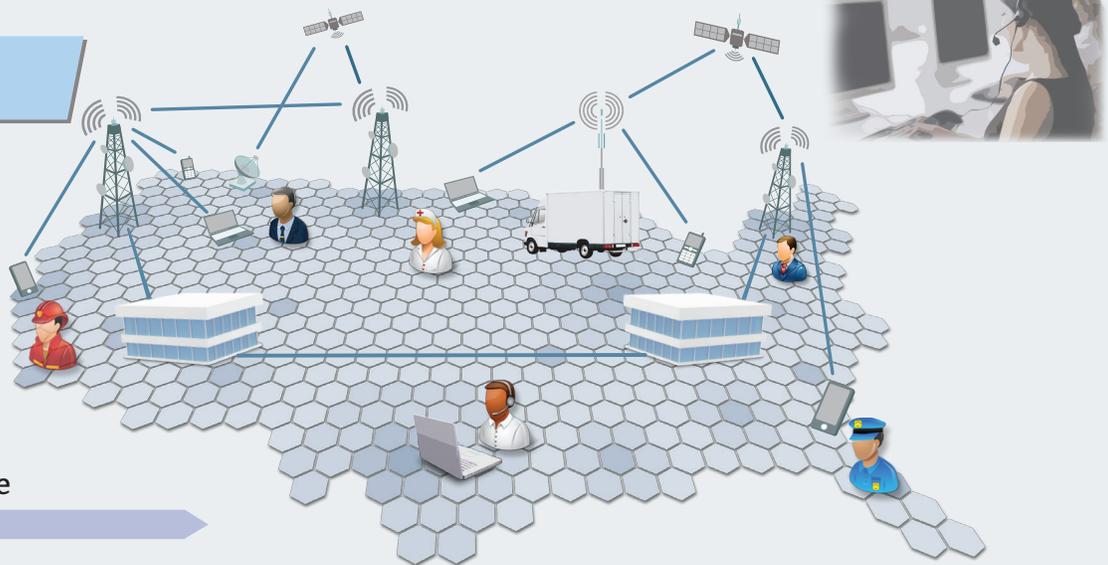
**Rural**

**Wilderness**

## FIRSTNET NETWORK

To meet this challenge, FirstNet is considering a 3-in-1 network architecture using land-based cellular, satellite and deployable systems to provide coverage.

**4G LTE** is **10x**  
faster than 3G wireless service



## 2014-2016

Roadmap  
Outreach and awareness  
Collect local data and design network  
Develop and award comprehensive RFP  
Establish network core

## THE ROAD TO FIRSTNET

## HOW MUCH WILL IT COST?

To offer public safety grade services at a cost that's competitive and compelling to users.

– FirstNet Tenet

## 2016+

Governor reviews design offer and opts in or out of FirstNet network deployment  
Integrate Next Generation 9-1-1

## 2022

Last spectrum auction  
Network substantially in operation



**First Responder Network Authority**

For more FirstNet facts visit: [www.firstnet.gov](http://www.firstnet.gov)



(revised July 2014)

Thank you to the State of Oregon for the development of this document