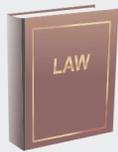


# FirstNet in California - By the Numbers



## THE LAW 2.22.12

FirstNet becomes Law  
PL 112-96

## GOVERNANCE



The FirstNet Board has **15** members, including those with telecommunications and public safety backgrounds.

Each 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.

The **12** members of the California First Responders Network (CalFRN) board represent public safety at state, local, and tribal levels, and oversee FirstNet activities in California.

## FUNDING \$7B



authorized to build the FirstNet Network. Funded by spectrum auctions through 2022.

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



Major Sources  
Public Law 112-96, "Middle Class Tax Relief and Job Creation Act of 2012." FirstNet is found in Title VI of PL 112-96, entitled "Public Safety Communications and Electromagnetic Spectrum Auctions."  
Moore, L. (2014, March 12). The First Responder Network and Next-Generation Communications for Public Safety: Issues for Congress. Congressional Research Service R42543.

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## VISION

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

## WHO WILL USE FIRSTNET?

FirstNet's goal is to ensure there is service in all **50** US states, **5** territories, and the District of Columbia. Over **5** Million potential FirstNet public safety users nationwide including over **200,000** in California.



## THE CALIFORNIA COVERAGE CHALLENGE

California first responders must protect the world's **8th** largest economy.

<b>2,136</b> Public Safety Agencies	<b>478</b> Incorporated Cities	<b>58</b> Counties	<b>11</b> Ports
<b>3,400</b> Special Districts	<b>450</b> 9-1-1 Centers (PSAPs)	<b>109</b> Tribes	

On the nationwide level, FirstNet will provide service to **60,000** public safety agencies, **3,144** counties, and **566** federally recognized tribes in coverage areas including urban and rural.

Dividing geography into categories – dense urban, urban and suburban are where most people live, **but make up only 5% of the California's land mass.**

**5%**



Urban

**81%**



Rural

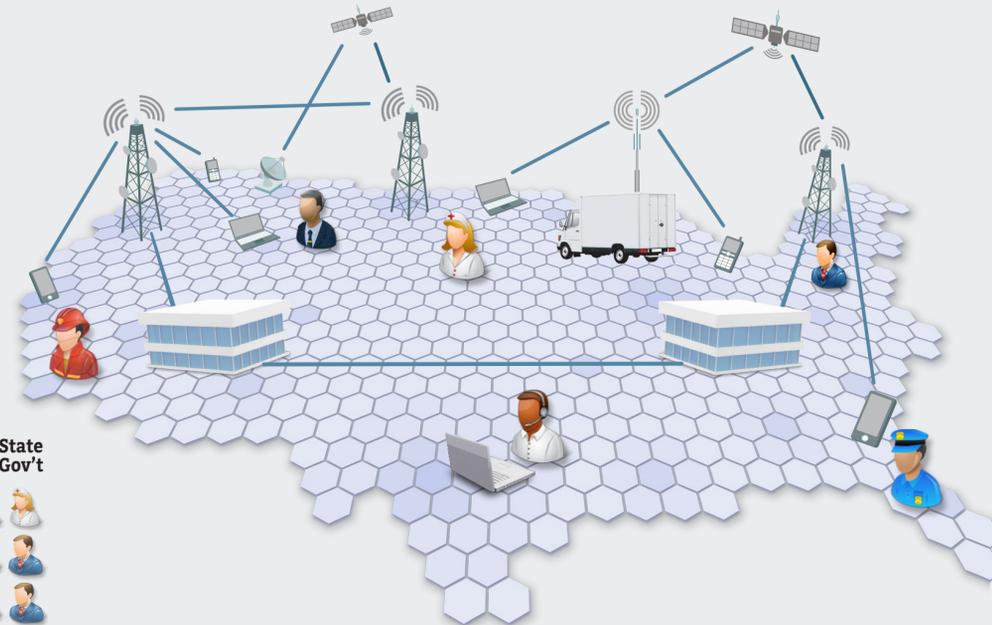
**14%**



Wilderness

## FIRSTNET NETWORK

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



## HOW MUCH WILL IT COST?

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

– FirstNet Tenet



## THE ROAD TO FIRSTNET

### 2014+

Strategic program roadmap  
Conduct consultation  
Collect data and design network  
Develop and award comprehensive RFP  
Establish network core

### 2016+

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

**2022**

Network substantially in operation

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



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