

Spectrum AtlasSM - Interactive Data Product

The complete answer on spectrum use coast to coast

Spectrum AtlasSM provides interactive, up-to-date analytics and intelligence on spectrum holdings in the United States. It simplifies the complex by displaying accurate mobile carrier data in an easy-to-use format enabling businesses to make strategic business decisions for future product development or spectrum acquisitions. Updated quarterly to include all the latest FCC data, Spectrum Atlas reveals competitive challenges and partnership opportunities on as large—or small—a scale as you require.



With every spectrum auction, thousands of new licenses are issued in markets across the United States, and frequency use is constantly changing even between auctions. As the map of spectrum licensing changes and grows more complex, Spectrum Atlas provides a smart, up-to-date guide to help plan spectrum purchases or product development, avoid problems and maximize ROI.

Spectrum Atlas can show you the big picture or drill down to the most granular details, by county or by market, so you always know the spectrum landscape before making a single move, anywhere in the United States.

See a market, county, state or the entire nation at once and instantly understand:

- Spectrum depth weighted by population
- Urban, suburban and rural spectrum distribution
- The top carriers by band(s)
- Carrier names and what blocks they own
- Leases and future spectrum acquisitions
- Monetary value of spectrum per market, based on past FCC auctions

Spectrum Atlas covers all widely-used bands, including:

- AWS-1, AWS-3, AWS-4
- 600 MHz
- 700 MHz
- 800 MHz
- Cellular
- PCS (1.9 GHz)
- WCS (2.3 GHz)
- BRS & EBS (2.5 GHz)
- mmWave Bands (24, 28, 39 GHz)

Ordering Information:

Please contact customersupport@comsearch.com for ordering information.

Supporting Documents:

Please visit [Spectrum Atlas Product Details](#) for more information.

Supporting Information:

For more information, please contact your CommScope representative.