

### Connect to cellular networks

Some of this information applies only to devices running Android 5.0 and higher. If your device is running 4.4 or lower, the Menu icon looks like this . If your device is running 4.3 or lower, the Settings icon looks like this .

Cellular network settings allow you to adjust several aspects of the way your device uses mobile data. To work with these settings, follow these steps:

- Open your device's Settings menu .
- Under "Wireless & networks," touch More.
- Touch Cellular networks or Mobile networks. If your device has more than one SIM card, you can use the tabs at the top of the screen to change each SIM's cellular network information.
- Depending on your carrier and service plan, your device may connect automatically to your carrier's fastest available data network. Or you may need to insert a SIM card or configure details for a specific carrier. If your device has more than one SIM card, you can assign carrier, and activities — like phone calls or text messages — to each one.

### Cellular network settings

Note that you can't adjust mobile network settings when you're in Airplane mode. The settings available may vary depending on your device, plan, and version of Android. If your device has more than one SIM card, you can use the tabs at the top of the screen to change settings for each SIM's card.

**Data enabled.** Check to turn data access on for all available mobile networks. Before turning this option off, which may cause your device or apps to stop functioning correctly, consider using the mobile data limit available under Settings > Wireless & networks > Data usage.

**Data roaming.** Prevents your device from transmitting data over other carriers' networks when you leave an area that is covered by your own carrier's networks. This is one way to control expenses if your mobile data contract doesn't include data roaming. When you disable "Data roaming," you can still transmit data over Wi-Fi.

**Preferred network type:** Select your preferred network type from options like LTE, 3G, and 2G.

**Network operators:** Choose your network operator from available networks.