
iOS 14 New Features

Home screen Swipes:

Button	FaceID	
Swipe from above dock down	Swipe from above dock down	Reachability
Swipe up from bottom	Swipe from top right	Control center
Swipe down from Top Center	Swipe down from Top Center	Notification center
Swipe to right	Swipe to right	Widgets
Swipe down from middle	Swipe down from Middle	Spotlight Search
Double Button press	Swipe up 1/2 way and to right	Switch between Apps
Swipe to left to last page	Swipe to left to last page	App Library
Swipe down from App Library	Swipe down from App Library	Alphabetical list of apps

Apple Privacy “Nutrition Labels”

FACEBOOK



Data Used to Track You

The following data may be used to track you across apps and websites owned by other companies:

- Contact Info
- Identifiers
- Other Data

APPLE MUSIC



Data Linked to You

The following data may be collected and linked to your identity:

- Purchases
- Financial Info
- Location
- Contact Info
- User Content
- Search History
- Identifiers
- Usage Data
- Diagnostics

SPOTIFY



Data Used to Track You

The following data may be used to track you across apps and websites owned by other companies:

- Location
- Contact Info
- Identifiers
- Usage Data



Data Linked to You

The following data may be collected and linked to your identity:

- Health & Fitness
- Purchases
- Financial Info
- Location
- Contact Info
- Contacts
- User Content
- Search History
- Browsing History
- Identifiers
- Usage Data
- Sensitive Info
- Diagnostics
- Other Data



Data Not Linked to You

The following data may be collected but it is not linked to your identity:

- Diagnostics
- Other Data

Privacy practices may vary, for example, based on the features you use or your age. [Learn More](#)



Data Linked to You

The following data may be collected and linked to your identity:

- Purchases
- Financial Info
- Location
- Contact Info
- Contacts
- User Content
- Search History
- Identifiers
- Usage Data
- Diagnostics

iOS Adoption Rate

Table 1

Name	Version #	Release Date	* Market percentage
Lollipop	5	Nov, 2014	9.2
Marshmallow	6	Oct, 2015	11.2
Nougat	7	Aug, 2016	12.9
Oreo	8	Aug, 2017	21.3
Pie	9	Aug, 2018	31.3
Android 10	10	Sep, 2019	8.2
Android 11	11	Sep, 2020	??
* From Android Studio May 2020			
iOS 14	14	Sep, 2020	81% in Dec

Cellular 5G

- Not the same as your WiFi Router's 5G which is the frequency: 5GHz
 - Cellular "5G" means Fifth (5th) Generation
 - Low, Medium and High band coverage - The higher the bandwidth, the faster the downloads, the shorter the coverage distance...
 - Low is < 1GHz (T-Mobile is 600MHz) - a bit faster than 4G, and less latency
 - Medium is 1GHz - 6GHz - faster than above with less latency
 - High is >24GHz (Verizon is touting their "mm" band 5G)
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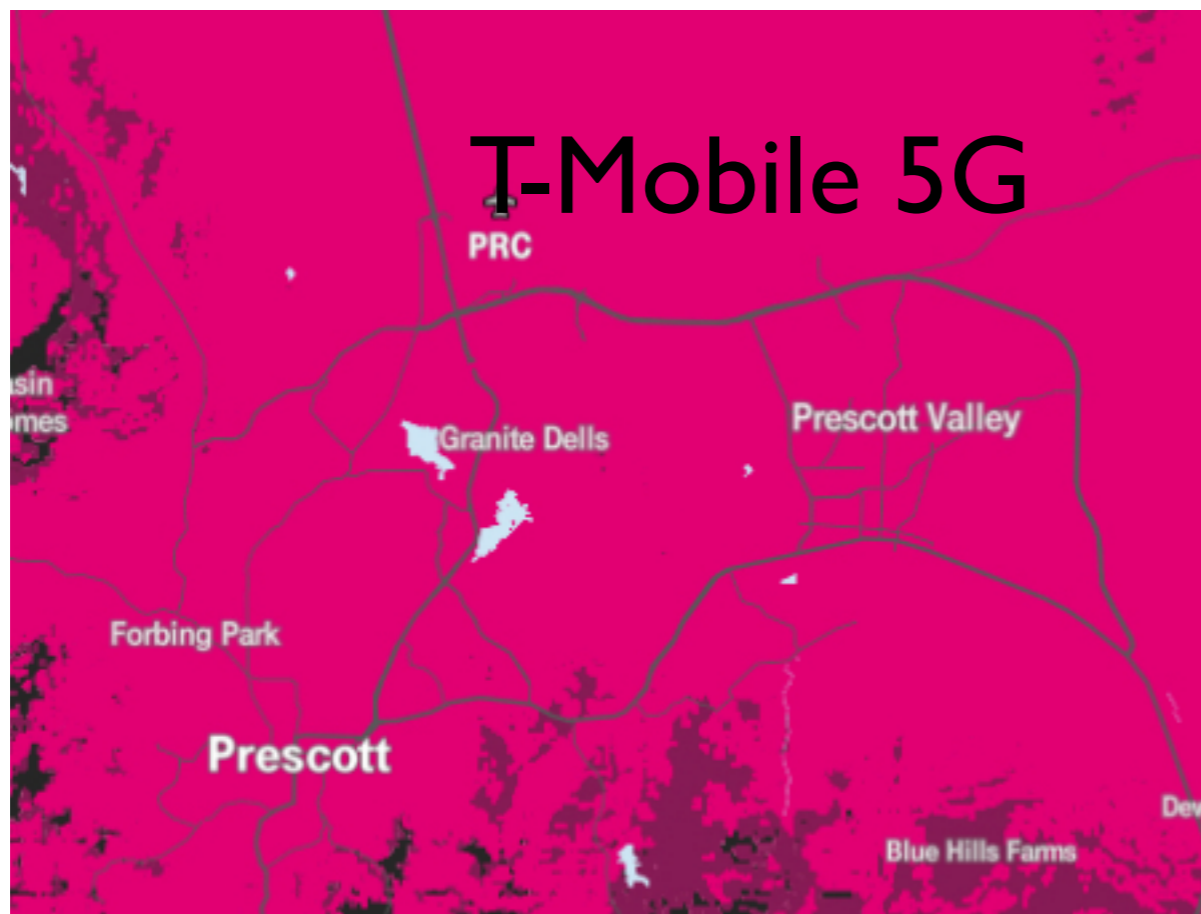
Cellular 5G

5G Spectrum Usage by Carrier

Not all service providers use the same frequency band for 5G. Like we mentioned above, there are advantages and disadvantages to using any part of the 5G spectrum.

- **T-Mobile:** Uses use low-band spectrum (600 MHz) as well as 2.5 GHz spectrum.
 - **Sprint:** Claims to have more spectrum than any other carrier in the US, with three spectrum bands: 800 MHz, 1.9 GHz and 2.5 GHz. (Some of this is currently being repurposed for T-Mobile's network since they've merged into one company.)
 - **Verizon:** Their 5G Ultra Wideband network uses millimeter waves, specifically 28 GHz and 39 GHz.
 - **AT&T:** Uses millimeter wave spectrum for dense areas and mid and low-spectrum for rural and suburban locations.
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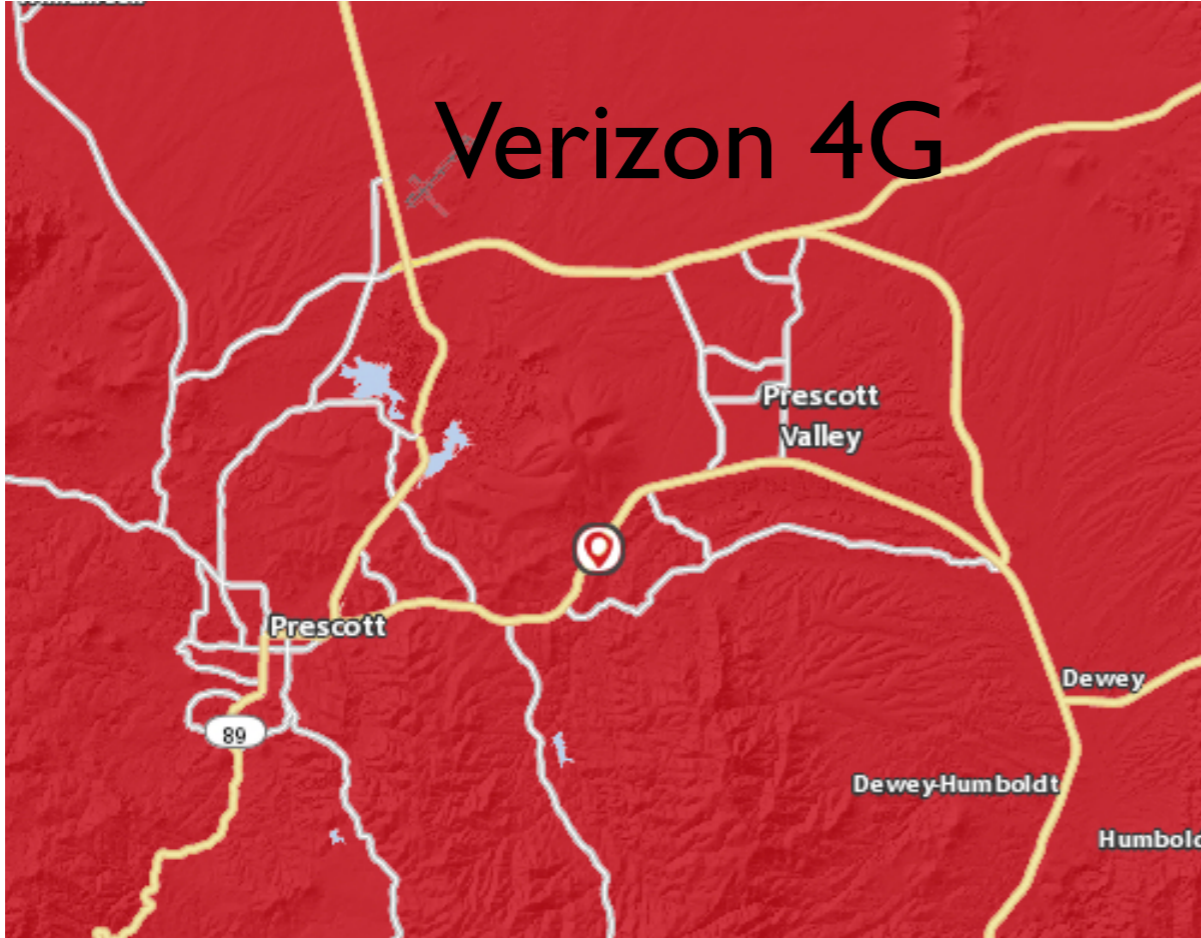
T-Mobile 5G



ATT 5G



Verizon 4G



iPad Split Screen/Slide Over

- Put both apps in your dock, then open one.
 - Swipe up an inch from the bottom to show the dock, and tap and hold for a second on other App then slide up onto first App. This is slide over.
 - Tap and hold on top bar, and slide to right or left edge to split screen
 - To change split percentage, tap, hold, then move vertical separator bar
 - To remove, tap, hold, move top horizontal bar down till window reduced
 - To remove second App, Tap, hold and move up bottom bar to slide over, then tap, hold in middle of small window and swipe up
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