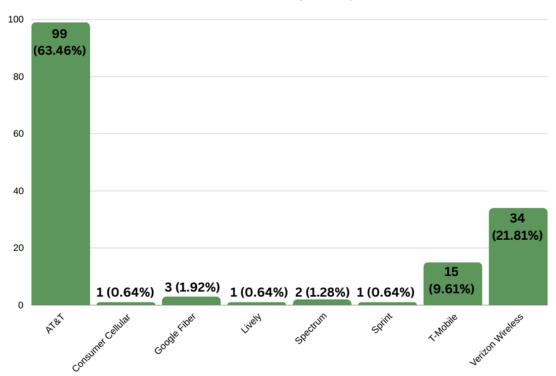
## **Rollingwood Cellular Service Survey Results**

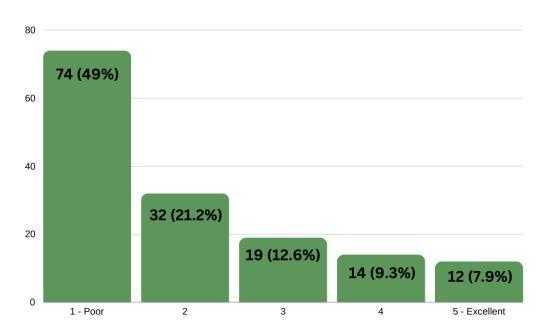
A total of 152 survey responses were submitted. Some questions were conditional on responses to other questions. Conditional questions are indicated by a note at the bottom of the graph.

### **Resident Cell Phone Carriers (156 Responses)**

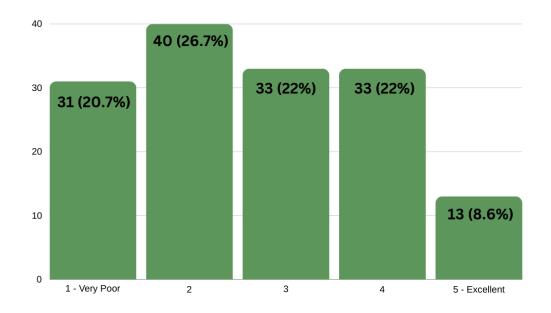
Some residents indicated that they have multiple carriers



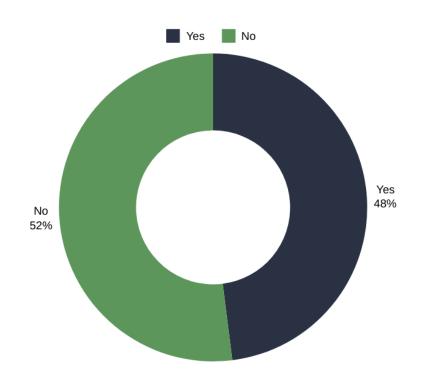
#### **Quality of Cellular Service Inside Resident's Homes (151 Responses)**



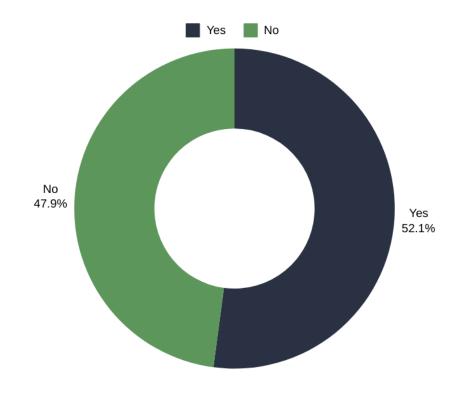
### **Quality of Cellular Service Outside Resident's Homes (150 Responses)**



## Do you have any indoor solutions (cell service extenders, boosters, or other equipment) currently? (152 Responses)

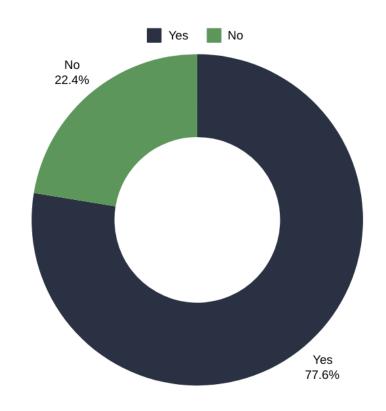


### Have the solution(s) improved your cell service quality? (73 Responses)

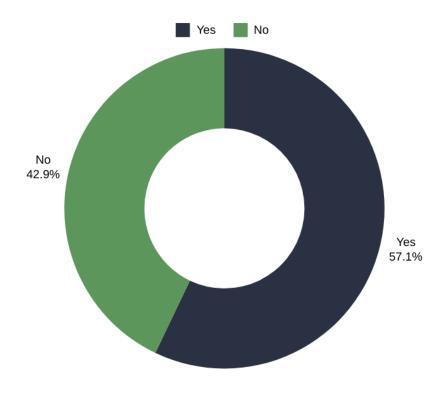


<sup>\*</sup>Residents who responded "Yes" to if they have indoor solutions received this question.

## Do you use Wi-Fi calling to supplement cellular service? (152 Responses)

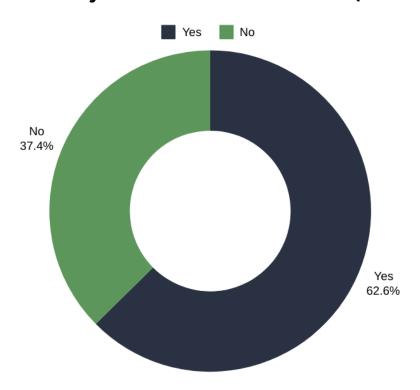


### Is Wi-Fi calling reliable at your address? (112 Responses)



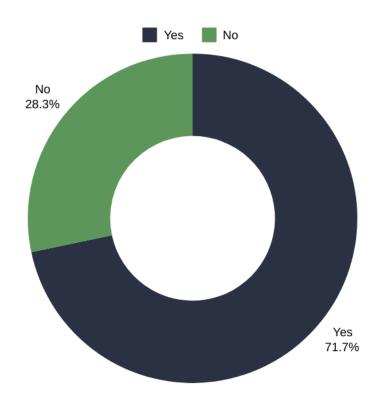
\*Residents who responded "Yes" to if they use Wi-Fi calling received this question.

## Do you rely on Wi-Fi calling such that a power outage or internet service disruption makes you unable to call from home? (115 Responses)

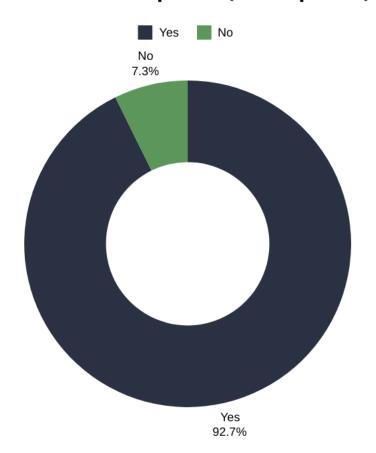


\*Residents who responded "Yes" to if they use Wi-Fi calling received this question.

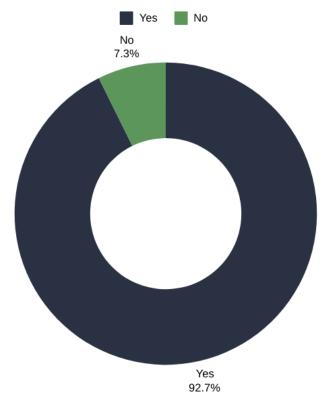
## Do you experience cell service interruptions in certain areas of the city? (152 responses)



## If it is possible to do so, would you like the city to pursue improved cellular service options? (152 Responses)



# If so, would you support the city investing in possible resources discovered? (137 Responses)



<sup>\*</sup>Residents who responded "Yes" to if they would like the city to pursue improved cellular service options received this question.

#### Resident responses to where they experience cell service interruptions:

My phone drops in my driveway, on RE dr and wallis, down the hill on hatley dr + ashworth (that dip), on ridgewood rd

In my yard facing when facing Zilker Park / Rollingwood Club House direction since I am in the northeast corner of Rollingwood.

Generally in low lying areas. Other than in and around our house I cannot point to specific locations.

Playing coyAcross from the park on Rollingwood Drive I tend to drop calls.

Wallis dr, rollingwood dr

Mostly by the park and streets below it

Service becomes very poor along Rock Way Cove. Unable to make calls from my house until I travel on Wallace towards Rollingwood Drive.

The greatest interruptions I experience are at or near our home and driving down Ridgewood near the road humps.

Our front yard and low spots in the city.

near my home in the places where the road dips, for example at corner of Rock Way at Wallis and in the deep dip of Almarion between Hatley and Rock Way.

Ridgewood drive

calls drop in my house; signal is weak so one party cannot be heard; sound fades in and out

Western part of Hatley

My home. And in areas around Rollingwood pool and Rollingwood drive. Truly horrible service in our neighborhood and especially in home. I used to be able to stand by a certain window or make calls outside in front and back porch — but those areas haven't works in recent months. Infuriating! I have to get to Bee Cavea Road to be able to truly make and accept phone calls.

Pretty much anywhere outside my home.

Hayley and Inwood as your going downhill toward Riley

City of Rollingwood in general

Generally unreliable all over Rollingwood. Always drops along Hatley between Wallis and Vale

Around my house and when I leave and drop down park hills near park/city hall

On street and turning onto park hills near the rollingwood park

Along timberline dr

Bettis and Riley

Corner of Ridgewood and Hatley, all of Park Hills Drive

Right on Nixon by the Rollingwood park and police department

On Rollingwood Dr in front of the WAC going eastbound up the hill

Right as you pass the pool is usually a 9/10 chance that you will drop or lose whoever you are on the phone with as you drive down Rollingwood drive.

parts of Rollingwood and many of the hills on Westlake Dr. cause me total signal loss

On Ashworth, will usually drop a call before getting to my house.

3306 Gentry Drive

Low lying areas of the city are often troublesome (Rockway Cove)

By the pool on rw drive also on Rockway cove

Outside our home

Pockets on Nixon Drive

I have to park 1-2 houses away from my house when on a call cause if I pull into the driveway it drops the call.

Problem is that though we use wifi, anyone visiting us cannot use their phone as the service is so bad. Other place we find difficult is Westlake hills.

Driving up and down the hills within the city

I do not have detailed location information on this

All over

The cell service at our home is horrible. We are lucky to have 1/2 a bar and the majority of the time, we do not have ANY cell service at all, thus making and receiving cell phone calls is impossible. Texting is difficult at times as well.

on Nixon between City Hall and Hatley Dr

All over the city

Here at my house - 1 Randolph....things just cut-off...return in a few seconds

Close to City Hall

Mainly in the Rollingwood neighborhood

Bottom of hills

Along Hatley Drive from Ridgewood to Wallis

At Rollingwood & Wallis Drive as well as along Wallis as you approach Rollingwood Drive

At the intersection of Rollingwood Dr. & Wallis Dr. More specifically, on Wallis in front of the the WHAC.

The Hatley Hill, Corner of Laura and Hatley and various other 'bottom of a hill' locations

On Nixon from Gentry to Hatley

Mopac when it is very busy and always within my home.

Hills

Edgewood and timberline is one known spot. Inside my home on timberline.

Wallis and Hatley often drops

I cannot get service on Vance Ln down Wallace I don't get reception until about Hubbard Circle and Wallace but it's spotty at best. It's ok on Rollingwood Drive. I cannot get service on Hatley between Riley and Wallace or from my home on Vance down Almarion Way up to Hatley. I've quit trying to talk on my phone in Rollingwood unless I'm on Rollingwood drive, in the Park or connected to internet.

360 & 71 sometimes

As you go down wallis at the walis/rockway intersection.

#### Park Hills Drive

Home is the worse—there is generally no cell service to interrupt. I experience interruptions in certain areas at the domain and at large events (concerts, sporting events, etc).

Park Hills to Nixon to Gentry is intermittent. Park Hills to Hatley/Ridgewood to Rollingwood Drive almost always drops the call

Phones do Not work in our house without WiFi. I have also experienced problems near the Western Hills Athletic Club.

On my street. At my house since 1992. We have tried multiple ways to improve the WiFi service over the years. Regarding previous question; Yes/ No doesn't apply. Iffy is a better answer. If I hang off my back balcony, the service is reasonably reliable. And fair service downstairs in the southwest corner of the house.

Whenever I drive through rollingwood or are at my home my cell service is awful- Verizon

Nixon drive north of the community playground. At the bottom of the hill the calls always drop

Besides my house, the area near Rollingwood Drive and Vale.

Wallis dr, rollingwood dr

park, city hall

At 905 Ridgewood rd or on Ridgewood in general

905 Ridgewood Rd and most of Ridgewood Rd

In and around our house

Vale between Hatley and Vance, Rollingwood Drive - worst are between Ewing and Inwood

Intermittent places

I experience interruptions in the entirety of Rollingwood and in multiple spots throughout Westlake Hills.

Especially in the vicinity of Hatley and Park Hills

Near RW City Hall

Calls always drop around Hatley and Ashworth corner

Next to rollingwood pool

At my house on Wallis. Drops on Hatley at Wallis. Drops on Rollingwood drive

at home occasionally

I lose cell service for just a moment as I step out the front door of my phone. I also often lose it when walking around various part of the neighborhood, like at the intersection of Riley and Bettis. It will cut out, but then it comes back.

WiFi USUALLY works or helps in my house, but I still have to be careful where I sit. Regular no WiFi won't work at all. In my yard and up at street on Ashworth and Harley, it's hit/miss

Around Hatley and Wallis

Calls will often drop (maybe 1/3 of the time) when entering Rollingwood on Rollingwood dr (either via Zilker or near McD)

Cellular service gets very iffy as you head down Wallis past the pool. Many of us stop at the top of the hill by the pool to finish our calls - to avoid losing a call. It's become a joke among some of the neighbors. Same with coming from Hatley direction. Lose calls once you hit Almarion. We have tried

everything- switching cellular providers, using extenders, we've even hired someone to try and help with this issue. Nothing makes a significant difference.

Near the park

lower parts of Rollingwood, primarily on Wallis Dr.

Only here in Rollingwood

near city hall i often lose a connection when I am walking and on a call

Rollingwood park

Sporadic in various parts of the city and also at City Hall.

Wallis & Hatley, up and down Hatley at various locations.

Low lying areas such as the lower playground park on Nixon

Wallis Drive between Hatley and Rock Way

Around intersection of Hatley and Ashworth

In front of Rollingwood pool. Pm Riley between Hartley and Vance.

Seems it is when driving / walking down a hill

Hatley Drive, around the upper and lower park, Vance Lane, Rock Way, Timberline, Rollingwood

On Rock Way Cove, all cell calls will drop when walking or driving on the street.

#### Resident responses to feedback or suggestions regarding cell service in Rollingwood:

City shouldn't pay for anything. Make the carriers pay for it. With wifi calling, I don't need good service, but it would be nice.

we will support you all to get this fixed! it is super frustrating not having cell service while driving in your own neighborhood + my cell phone won't even ring in our house!!! it's an ongoing joke to others "oh i lost you, you must be in rollingwood"

My husband has Verizon and he also has poor service inside of our home.

I'm glad you guys are looking into this. This has been an issue since we moved into Rollingwood.

The cellular providers should provide solutions for acceptable service within Rollingwood. I suggest adding cell tower in park if this will improve service.

No opinion on the last two questions; fine either way.

Our cell service at our home is a constant source of frustration, especially since my principal office is at the house. We have sought several solutions with very limited or sporadic improvement. Probably one of my only true frustrations and ongoing challenges with living in Rollingwood.

Cell service providers should improve the service and be allowed by the city to do so. It should not be necessary for the city to purchase anything to improve service.

This question is ambiguous and includes a spelling error: "If so, would you support the city investing in possible resourses discovered?" I could only guess at the meaning. Please call me anytime for proofreading, I would see the errors in an instant and correct them in about 30 seconds.

My son has ATT and it's much worse than Verizon.

No more cell towers in our neighborhood

It has always been poor but seems to have gotten worse in past months. Please help! It really isn't safe to not be available for calls or make calls when needed.

We considered a tower in the past but certain residents (who are here no longer) objected, and it wasn't pursued. We should investigate the possibility of a tower in the park area.

It wouldn't cost the city or RW residents anything if you allow cell tower to be placed within the city limits. The city may even get revenue from it.

Thank you for looking into this. It is a huge problem in our household.

We need a cell tower in Rollingwood. A tower does not need to be ugly. There are solutions for that.

Would love Google fiber

Great to hear this is getting looked at, Its a real issue for me and visitors

This has to be fixed. It's terrible

It is much worse during ACL, Trail of Lights, etc.

It's a major city. We should have cell service.

Given the lack of house phones in this day and age - having reliable cell phone signal is important. Also, while wifi calling has helped in our house, it doesn't solve for example me being able to reach my kid on his watch phone while he's out and about as the cell phone signal is unreliable. And that now becomes a safety issue for all.

AT&T fiber service is the main reason that WiFi is a poor backup strategy for us. When I had Google Fiber it ways much more reliable.

Please don't put a cell tower in the park or by the pool where our kids play

Thank you! For important business calls, I walk North on Brady Lane where the service is a little better than our home (3306 Gentry Drive). On a "good" day, I'll two bars at home but mostly just one bar.

A tower at/near Rollingwood Park would be a very good idea

Put up a tower in my yard.

Few years ago city was digging trenches (including our yard) and laying some cables, I was told that this was to improve cellular service. Nothing came out of this. We need improved coverage in the lower-lying areas that are nestled within the dips.

Not sure what the city can do but really do think we need to do something to improve coverage. WiFi calling and boosters help a little bit but for the most part I can't use a cellphone in my house. My wife will get in the car and drive down the street when she is on a work call.

anyone visiting and not on our wifi cannot use their phone in our home. It is embarrassing for a city such as Rollingwood not to have cell service.

We would very much appreciate any actions the City might take to improve service.

I responded "yes" on the previous two questions about exploring options to improve cell service, but I have reservations. If cell towers are an answer, I am concerned about their placement within the city. My concern is specifically about their impact to the aesthetics of the neighborhood and individual homeowners if placed near their property. I am also concerned about potential safety issues if placement is near the park where youth visit frequently.

We have to go to different parts of our house to may phone calls work. The SE corner is usually best. I believe that there's an ATT repeater on a pole at the park, which as the crow flies, is about 150 yds from my house. Given our close proximity, I'm surprised that our reception is so bad. Maybe they need to turn up the gain.

Do not put a cell tower in park

i'm switching to google fiber once it is available in rollingwood.

The lack of cell coverage within the neighborhood is pretty shocking. Not only is it frustrating to have to rely on Wifi calling, but it's a safety issue in situations when the power goes out. Also, when people come to visit us, they don't get any service in our house and have to join our Wifi network. It's embarassing to be living in this wonderful neighborhood that is centrally located, but to lack such a basic utility need. We really appreciate your looking into solutions to address this issue!

Cell service is abysmal in Rollingwood. This is not only a convenience but also a safety issue. This should be a top priority for the city to rectify, and I would strongly support using city resources, funding, infrastructure, etc. to do so.

Thank you for looking into this.

It is important to get this fixed! Many homes have dropped landline services so we are dependent on cell service to provide voice service during emergencies and power outages. Also home installed security systems now use cell to alert for fire and burglary. Without reliable service there could be unreported fires and breakins.

I would also be in favor of the city leasing land for cell towers at the north end of the ball fields. then we could get better service AND revenue.

AT&T service is poor in our area Rollingwood (east Hatley). Verizon is better but not still not stellar. We had to resort to an AT&T femtocell and that works well for coverage in the house but coverage on nearby streets falls off if out of the house and if there is a broadband outage then we also lose our cell service.

When the power goes out, we are basically cut off from communication unless we get in the car and drive away from our home.

We have AT&T internet and that is ok

I do not want a tower added to the city due to concerns about increasing electromagnetic fields.

My cell phone services is pretty reliable. I would not like to see cell towers in the City of Rollingwood. Good enough. I do like the idea of having Google Fiber run through the neighborhood, and I believe that's going to be done while the waterlines are being reworked.

would love google fiber here.

The city should do this with the funds already provided as part of the budget and not incremental. Cell service is a needed utility in the 21st century. Thanks

Cell services is so bad at our home that we cannot get any service during the numerous power outages on our phone or in order to use a hot spot on our computers in order to follow news updates. It's very isolating and scary as we don't have a land line

Thanks for asking!

We rely completely on WiFi calling. When we have power outages, we are completely cut off and must leave the house and drive a couple blocks to get a signal. We are unable to make (or receive) a call or text during a power outage or an internet provider outage.

When using WiFi while at home, we have to put our phones in airplane mode so that an occasional weak cell signal doesn't override WiFi calling and result in a dropped call. And then we try to remember to disable airplane mode when we leave the house. Improved cell service would be fabulous—potentially even life-saving.

Explore potential use the old Civil Defense tower for cell antennae.

There is a section of my property in the greenbelt that I would be willing to lease for a cell tower. Although it is unlikely the residents at #8 and #9 Inwood Circle would approve. This section of my property runs behind those two properties. Any property owner with a view of downtown would be able to see the tower.

Please help with Verizon- it's awful in the neighborhood!

Thanks for addressing this!

Pleaseeeee I can't do my homework or call friends pleaseee fix I asked for cell set for Christmas no joke.

We are a family of 5 and making or receiving calls at our house is very unreliable which impacts work and school. We often can't walk through the house without dropping a call and routinely have to go outside of our house or get in our car to make a call.

Ever since the tower service on Walsh Tarlton was discontinued, the cell service in Rollingwood has been quite bad.

I think for a community like ours that supports and works in, in particular, a national (international really) tech hub it is bizarre that our cell service and towers are as ineffective as they seem to be. I strongly recommend improve service because it will help not only those of us that live around here but also folks that come through here to do business or buy coffee or eat in ways that support the health of our community.

Please do something. This has been a problem for a decade plus. Thank you!

During all power outages, we were unable to use cell service. Daily dropped calls. Very frustrating cell service in our home. If I transition from room to room, I loose calls.

Our service in the house is spotty. Neighbors often complain also. I would be interested in the city learning more about pursuing improved cell, but I would want to be sure the cost is worth the improvement.

None

Need a network in the neighborhood

Cell towers would be ok with me

If the survey shows that there are issues with cell service, then I think it's worth supporting some improvements. For us, we are not finding there to be big issues.

Would be good to get an update on Google Fiber (I know, unrelated).

Would love anything that would help with this issue! We have had to keep a landline incase of emergencies because our cellular just isn't reliable in and around our house.

While we do not have cell issues, I know many neighbors can't make or take cell calls from their RW homes

it seems a small signal booster near city hall would be appropriate and not too expensive - also sometimes you can make revenue from hosting a tower

A cell tower in Rollingwood would be great!

our current cell service is a public safety hazard, especially during power outages and weather emergencies. Many people don't have landlines anymore so a call to 911 would require cell service.

My support would not extend to a cell tower in the park/City Hall area. We have been able to find personal workarounds in our home, and it is fine.

Service during ACL Fest continues to be an ongoing issue - I suspect related to volume.

Inside my house I consistently only have 2 bars reception (Iphone 13)

I cannot make a phone call from my home. There is limited cellular service and my conversation is interrupted because of poor connectivity.