

Air Quality Program Improving the Air You Breathe

1 in 3
people within
U.S. borders

are breathing in
unhealthy air
that could have serious
consequences for their health

American Lung Association

Don't settle for the unknown.

With the launch of the Choctaw Nation network, your leaders, and JustAir are collaborating to give you access to real-time information about the air you breathe and solutions to drive change in your community.



SIGN UP NOW

to receive a text alert when air quality in your area is deemed unhealthy, as measured by the U.S. EPA's Air Quality Index. You'll access real-time data on air quality near you. You'll also get recommendations on how to keep you and your family safe. See steps below.

Learn more and access air data



- 1 **Scan the code with a phone camera**
- 2 **Enter your phone number to create a new account or login**
- 3 **Use 'Browse Monitors' (left menu) to locate and  nearby monitors**

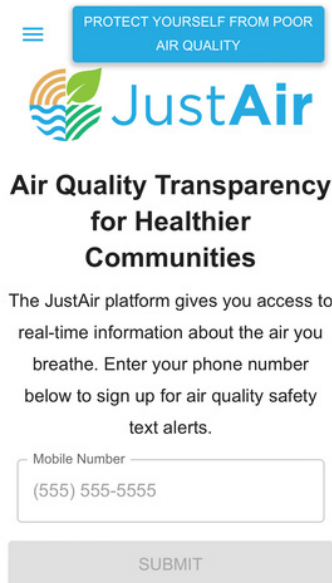


How to Subscribe to Alerts

To sign up for text alerts from Choctaw Nation air quality monitors, visit: justair.app/signup and:

1

Create an account



PROTECT YOURSELF FROM POOR AIR QUALITY

JustAir

Air Quality Transparency for Healthier Communities

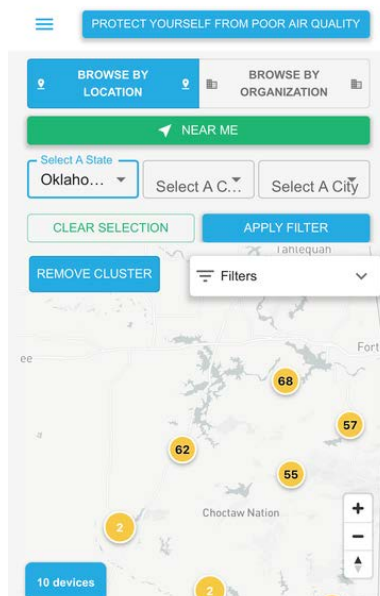
The JustAir platform gives you access to real-time information about the air you breathe. Enter your phone number below to sign up for air quality safety text alerts.

Mobile Number
(555) 555-5555

SUBMIT

2

'Browse' Oklahoma monitors



PROTECT YOURSELF FROM POOR AIR QUALITY

BROWSE BY LOCATION BROWSE BY ORGANIZATION

NEAR ME

Select A State: Oklah... Select A C... Select A City

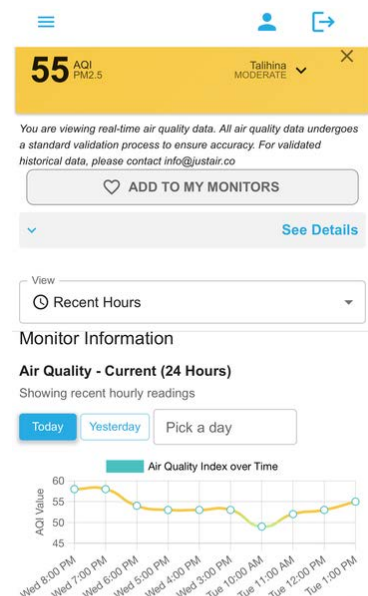
CLEAR SELECTION APPLY FILTER

REMOVE CLUSTER Filters

10 devices

3

Touch a nearby monitor



55 AQI PM2.5 Talihina MODERATE

You are viewing real-time air quality data. All air quality data undergoes a standard validation process to ensure accuracy. For validated historical data, please contact info@justair.co

ADD TO MY MONITORS

See Details

View: Recent Hours

Monitor Information

Air Quality - Current (24 Hours)

Showing recent hourly readings

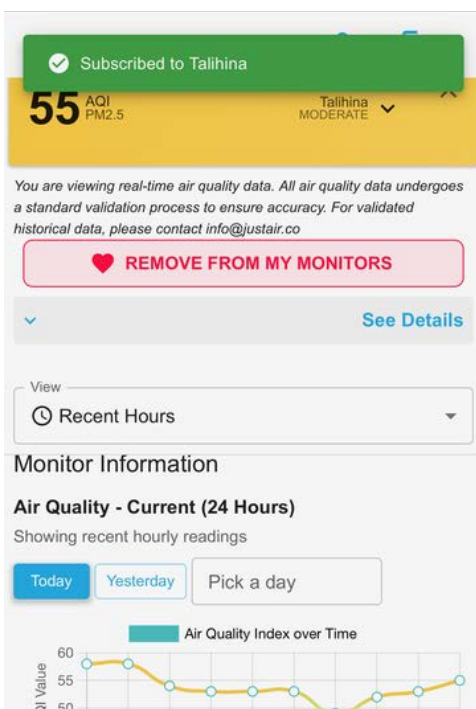
Today Yesterday Pick a day

Air Quality Index over Time

Time	AQI Value
Wed 8:00 PM	55
Wed 7:00 PM	55
Wed 6:00 PM	55
Wed 5:00 PM	55
Wed 4:00 PM	55
Wed 3:00 PM	55
Tue 10:00 PM	55
Tue 11:00 PM	55
Tue 12:00 AM	55
Tue 1:00 PM	55

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Subscribe using the heart



Subscribed to Talihina

55 AQI PM2.5 Talihina MODERATE

You are viewing real-time air quality data. All air quality data undergoes a standard validation process to ensure accuracy. For validated historical data, please contact info@justair.co

REMOVE FROM MY MONITORS

See Details

View: Recent Hours

Monitor Information

Air Quality - Current (24 Hours)

Showing recent hourly readings

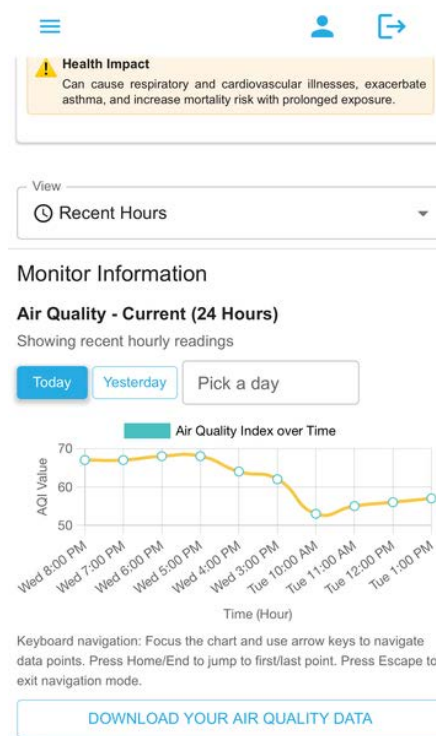
Today Yesterday Pick a day

Air Quality Index over Time

Time	AQI Value
Wed 8:00 PM	55
Wed 7:00 PM	55
Wed 6:00 PM	55
Wed 5:00 PM	55
Wed 4:00 PM	55
Wed 3:00 PM	55
Tue 10:00 PM	55
Tue 11:00 PM	55
Tue 12:00 AM	55
Tue 1:00 PM	55

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View and download data



Health Impact

Can cause respiratory and cardiovascular illnesses, exacerbate asthma, and increase mortality risk with prolonged exposure.

View: Recent Hours

Monitor Information

Air Quality - Current (24 Hours)

Showing recent hourly readings

Today Yesterday Pick a day

Air Quality Index over Time

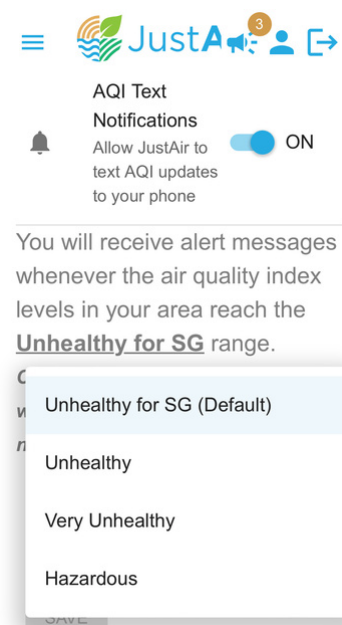
Time	AQI Value
Wed 8:00 PM	55
Wed 7:00 PM	55
Wed 6:00 PM	55
Wed 5:00 PM	55
Wed 4:00 PM	55
Wed 3:00 PM	55
Tue 10:00 PM	55
Tue 11:00 PM	55
Tue 12:00 AM	55
Tue 1:00 PM	55

Keyboard navigation: Focus the chart and use arrow keys to navigate data points. Press Home/End to jump to first/last point. Press Escape to exit navigation mode.

DOWNLOAD YOUR AIR QUALITY DATA

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Customize alerts ('Profile')



JustAir

AQI Text Notifications

Allow JustAir to text AQI updates to your phone

ON

You will receive alert messages whenever the air quality index levels in your area reach the **Unhealthy for SG** range.

Unhealthy for SG (Default)

Unhealthy

Very Unhealthy

Hazardous

What is the Air Quality Index (AQI)?

AQI is how the U.S. Environmental Protection Agency measures the safety of the air we breathe. The rating system uses both a number and color to make it easy to understand.

Air Quality Level	Value	Meaning	How to Stay Safe
Good	0 to 50	Air quality is satisfactory	The air is safe! Get outside to enjoy the day.
Moderate	51 to 100	Air quality is ok but there could be risks to people who have certain health issues	You can still spend time outside and have your windows open unless you have more serious health issues (i.e. lung cancer).
Unhealthy for sensitive groups	101 to 150	People with some health issues, especially related to lungs and breathing, may be negatively affected	Consider keeping children indoors and avoid working out or breathing heavily outside, especially for those with respiratory issues (i.e. asthma).
Unhealthy	151 to 200	Even healthy people may experience negative health effects because of the air quality but people with existing health issues may be in danger	It's best to stay indoors until air quality improves and people with breathing-related health issues should consider wearing a mask if they must be outside. Contact EBCI's Air Quality Program at 828-359-6115 to report the unhealthy air.
Very unhealthy	201 to 300	Classified as a Health Alert, everyone has high risk to negative health effects	Everyone should stay indoors and wear a mask if they must be outside. Contact EBCI's Air Quality Program at 828-359-6115 to report the unhealthy air.
Hazardous	300+	Classified as a Health Warning of Emergency Conditions, everyone is in danger	Stay indoors and wear an N95 mask if you must be outside. Immediately contact EBCI's Air Quality Program at 828-359-6115 to report the unhealthy air.

To learn more about air quality standards and AQI visit the JustAir App (justair.app) or <https://www.airnow.gov/aqi/aqi-basics/>.

BE THE CHANGE IN YOUR COMMUNITY

With more information on the air you breathe, you can advocate for change as the Choctaw air quality community

Use JustAir & the Choctaw platform to:

- Keep you and your family safe when air quality is poor
- Advocate for change using air quality data



Sign up for JustAir alerts today to be informed on air quality and the data to support environmental solutions & safety in your community.

