

- Do you need relief from non-stop noise above your home and schools?
- Are you concerned about the impact of airport pollution on your family?
- Has excessive airplane noise interfered with the use and enjoyment of your property?
- Are you tired of complaining to your elected officials and nothing being done to help?

The expansion of Chicago O'Hare Airport is adversely impacting the health and well-being of thousands of families and is destroying Chicagoland communities.

## It is time to take more significant action, but WE NEED YOUR HELP!

Why be concerned? The O'Hare ModernIzation Program (OMP) continues to have an enormous negative impact on many Chicagoland residents. The City of Chicago has ignored the cries for relief in its quest to be the "busiest airport" rather than a wonderful place to live for its residents.

- You may be used to the noise, but your body doesn't get "used to" the toxins. Airline pollutants such as ultrafine sulfur dioxide, nitrogen oxide, diesel exhaust, carbon monoxide, particulate matter, and other toxic particles embed themselves deep inside the lungs and then enter the bloodstream causing ailments such as headaches, coughs, phlegm, wheezing, impaired concentration and respiratory cell function. It also is known to cause lung conditions such as asthma, bronchitis, and emphysema. Long term exposure is associated with increased risk of death from heart and lung diseases as well as cancer.
- The last Environmental Impact Study for OMP was in 2005, prior to the build of any new runways or reconfiguration that shifted the burden of O'Hare's impact to a narrow list of communities. This study has been questioned due to the FAA's failure to focus on the areas most impacted by OMP. Another environmental impact study is not scheduled until years after last runway is built. (LA residents successfully settled a lawsuit that halted the relocation of a runway closer to communities because the city had not done the required environmental impact evaluation or taken measures to reduce any adverse effects resulting from the move).
- Researchers have known for years that exposure to excessively loud noise causes stress on the human body
  (changes in blood pressure, sleep and digestive patterns) and has significant negative effects on children's
  health and development. Studies have shown kids living near airports to have higher blood pressure, elevated
  nervous system activity and impaired reading comprehension. Reading age was delayed by up to two months
  per five decibel increase above average noise levels in their surroundings.
- Reasonable notice for OMP roll-out was not provided to surrounding communities. (Residents in Phoenix won a case against
  the FAA in 2017 with a federal court ruling the FAA violated rules when it changed flights paths without adequate community
  outreach.) \*see addendum
- With an average of over 400,000 monthly noise complaints, the City of Chicago has chosen to ignore our demands for relief and continues to plan for MORE cargo flights to run through O'Hare.

- A "Fly Quiet" plan to the ONCC (O'Hare Noise and Compatibility Commission) means shifting the noise to another neighborhood by rotating flight paths each week. It is not a time when airport shuts down flights during sleeping hours measures other cities have adopted.
- By its own standard, a "nuisance" according to the City of Chicago is one of many "objectionable conditions" two of which are: "a disturbance of the peace" and "excessive loud noise" which then provides residents a course of action for relief. Many impacted by OMP have flights over their homes every 1-2 minutes from 6 am to 11 pm, every day, and many times throughout the night.
- The 5<sup>th</sup> Amendment of the US Constitution states: No person... shall be deprived of life, liberty, or *property*, without due process of law; nor shall private property be taken for public use, without just compensation.

Other cities have successfully fought airport noise with the combination of 3 key things:

1) Resident support; 2) Pressure on elected officials; and 3) and Taking legal action

## Who is FAIR? FAIR is a non-profit organization whose mission is to:

- 1. **Support and champion** immediate relief and long-term solutions to mitigate and abate noise and air pollution.
- 2. **Educate and coordinate** residents and businesses to rally for community-sensitive, not airline-driven, policies.
- 3. Advocate for utilization of regional airports to meet capacity needs.
- 4. **Litigate** to compel action if relief is not provided to residents.

**What can you do to help?** Some of these actions will only take minutes of your time, but will make a huge impact when multiplied by the thousands of residents impacted:

- Sign up to become a member of FAIR and stay informed. There is strength in numbers! Our voice becomes louder and our position stronger with more supporters. <a href="https://www.fairchicago.org/join-fair">https://www.fairchicago.org/join-fair</a>
- Contribute to FAiR to fund awareness campaigns and legal counsel to achieve our mission. If everyone
  impacted donated a nominal amount, we would have more than enough funds to start legal action.
  https://www.fairchicago.org/make-a-donation
- 3. File a complaint with the City of Chicago to ensure they have a clear view of number of residents impacted. Call 311 or file a complaint online at: <a href="https://www.chicagonoisecomplaint.com">www.chicagonoisecomplaint.com</a>.
- 4. Share this information with friends and neighbors that are also impacted and ask for their support.
- 5. Call/write your elected officials and tell them you need relief from airport noise and pollution. Find representatives at <a href="https://www.fairchicago.org/who-to-contact">https://www.fairchicago.org/who-to-contact</a>

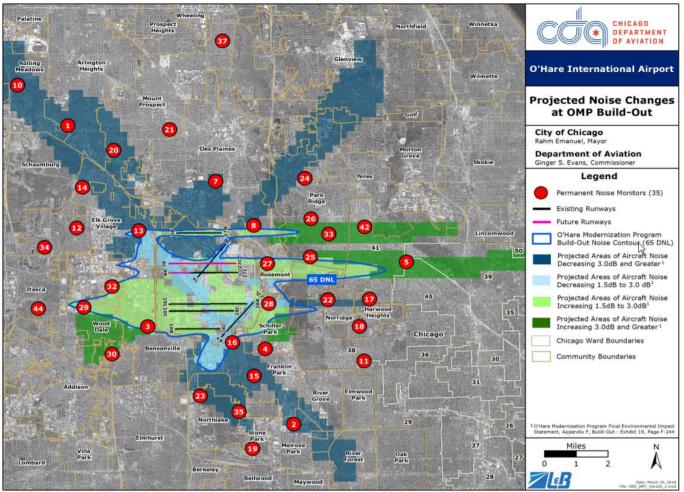
## We have answers! There are solutions!

Email: Fair@fairchicago.org Website: www.fairchicago.org

## <u>Addendum</u>

The following maps are good examples of how the projected impacts of the OMP differ from the current impact.

Diagram One. Noise Contour Map. Provided by CDA to reflect where noise changes would take place after full rollout; and due to their planned future flight paths, where residents would get sound proofing. Notice how CDA communicated to residents that most neighborhoods north and south of the airport would see a decrease in airport noise.



Note: Noise Contour and shading represents projections at OMP Build-Out, currently scheduled for 2021.

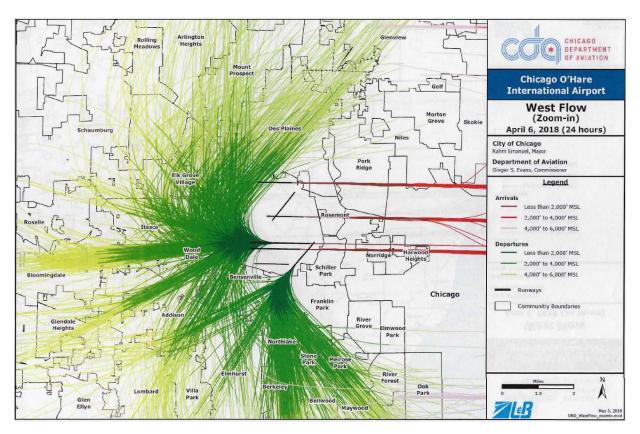


Diagram Two. Heat map showing actual flight patterns during eastern flow on March 23, 2018. Notice how flights are concentrated over suburbs that were not listed on the noise contour – and therefore, received limited to no sound proofing.

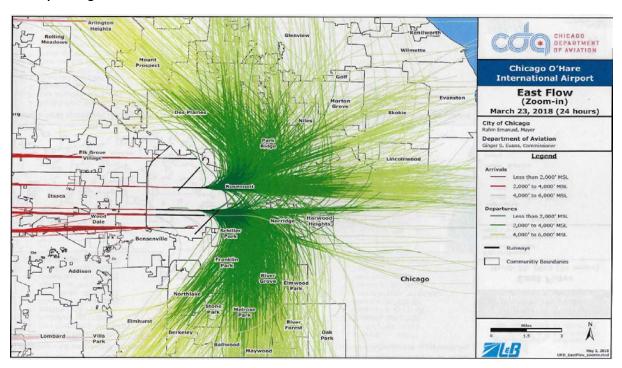


Diagram Three. Heat map showing actual flight patterns during western flow air traffic on April 6, 2018. Notice how actual flight patterns are significantly different than what noise contour map articulates. Although full build out is not complete, it is expected that the noise will increase with additional runways and traffic.