



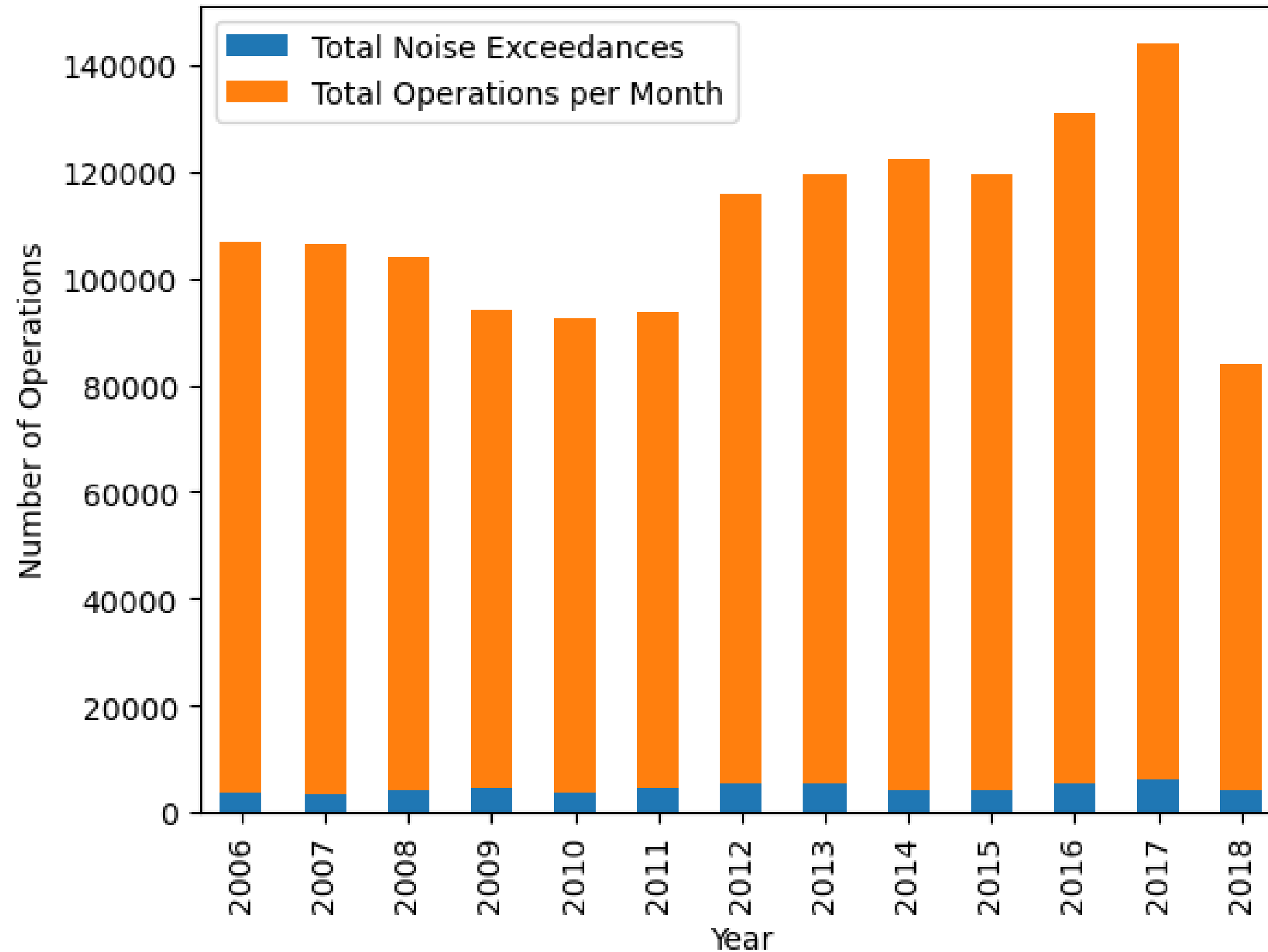
SYED AHMAD SOHAIL

# ANALYZING AIRCRAFT NOISE EXCEEDANCES AMONG MAJOR AIRLINES: A HISTORICAL PERSPECTIVE

04 APRIL, 2023

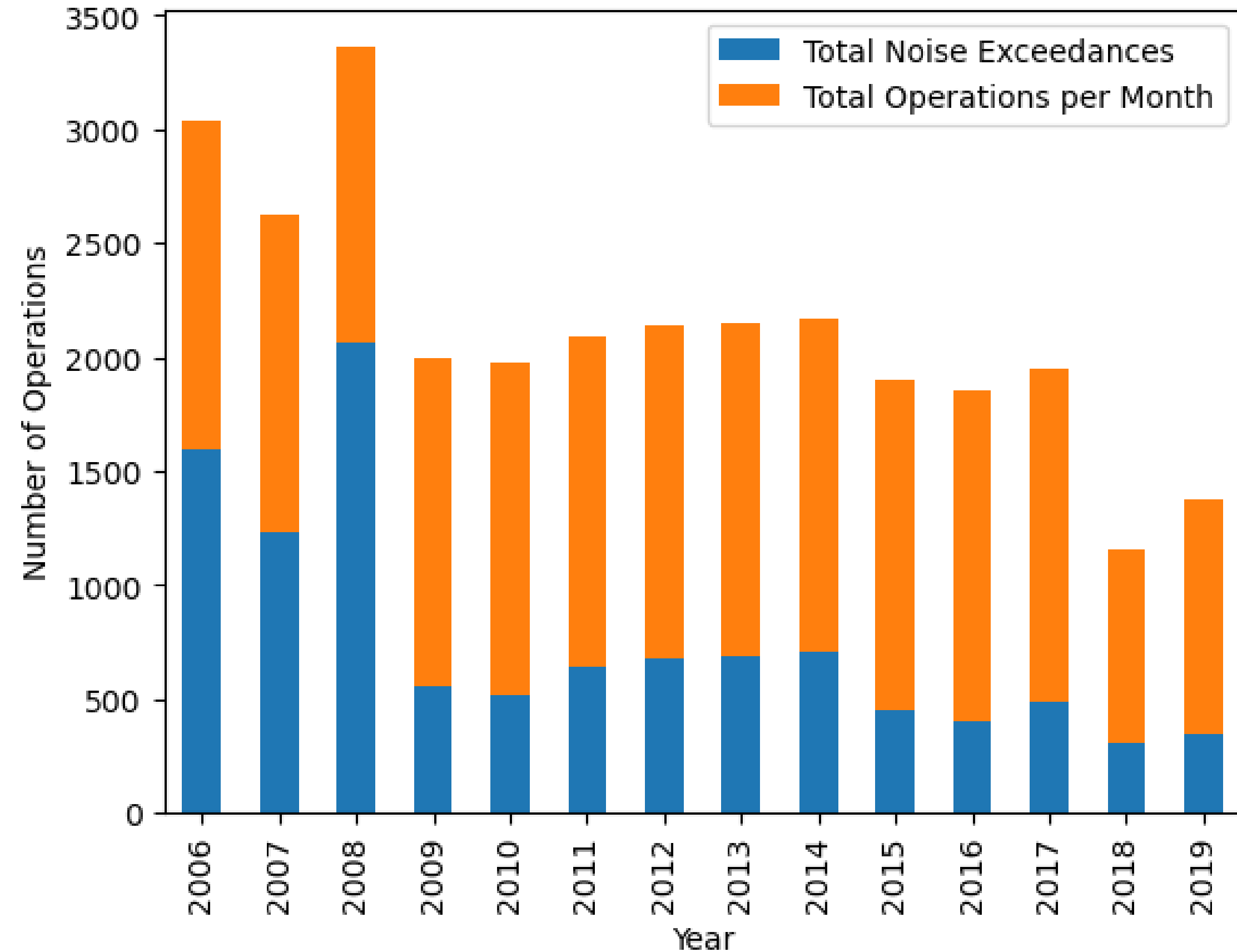


Total Noise Exceedances and Total Operations per Month over the Years "United Airline"



AS THE TOTAL OPERATIONS OF UNITED AIRLINES INCREASED, THE NUMBER OF NOISE EXCEEDANCES REMAINED ALMOST THE SAME

Total Noise Exceedances and Total Operations per Month over the Years "Singapore Airline"

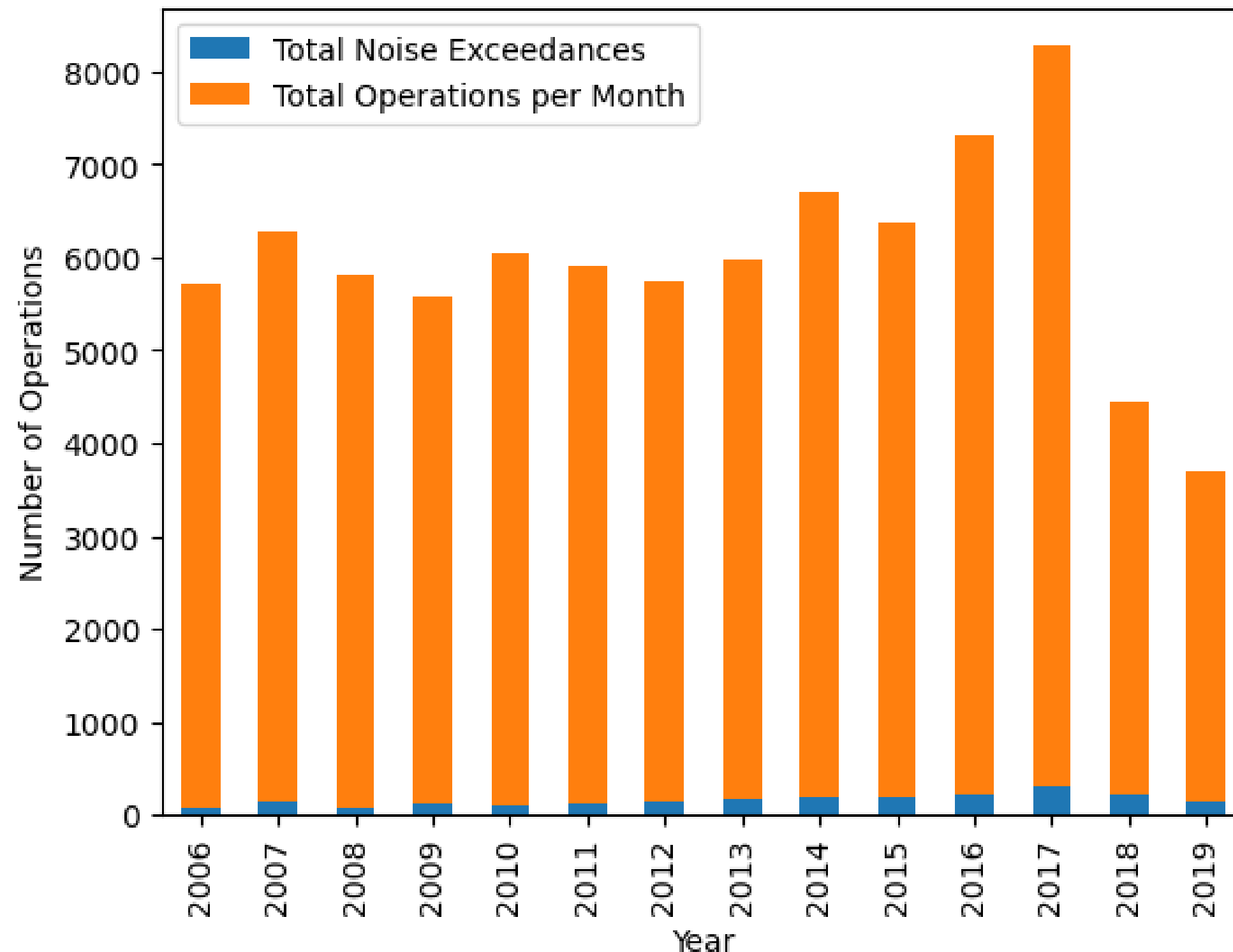


2008 HAD A  
HUGE AMOUNT  
OF NOISE  
EXCEEDANCES

WHILE OPERATIONS DIDNT SHOW A SIGNIFICANT CHANGE,  
THE NUMBER OF NOISE EXCEEDANCES DROPPED AFTER 2008

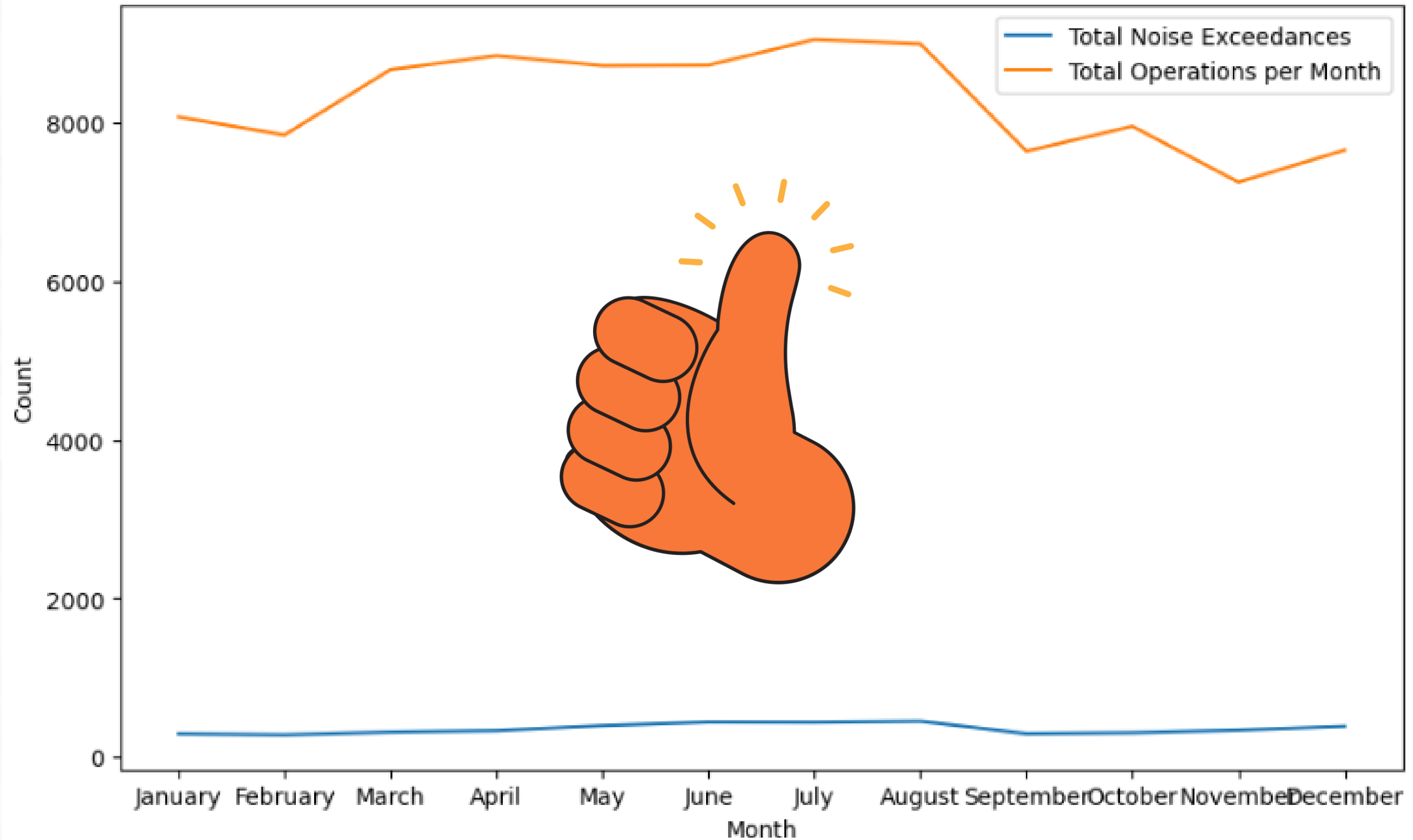
# AIR CANADA'S CONSISTANCY

Total Noise Exceedances and Total Operations per Month over the Years "Air Canada"

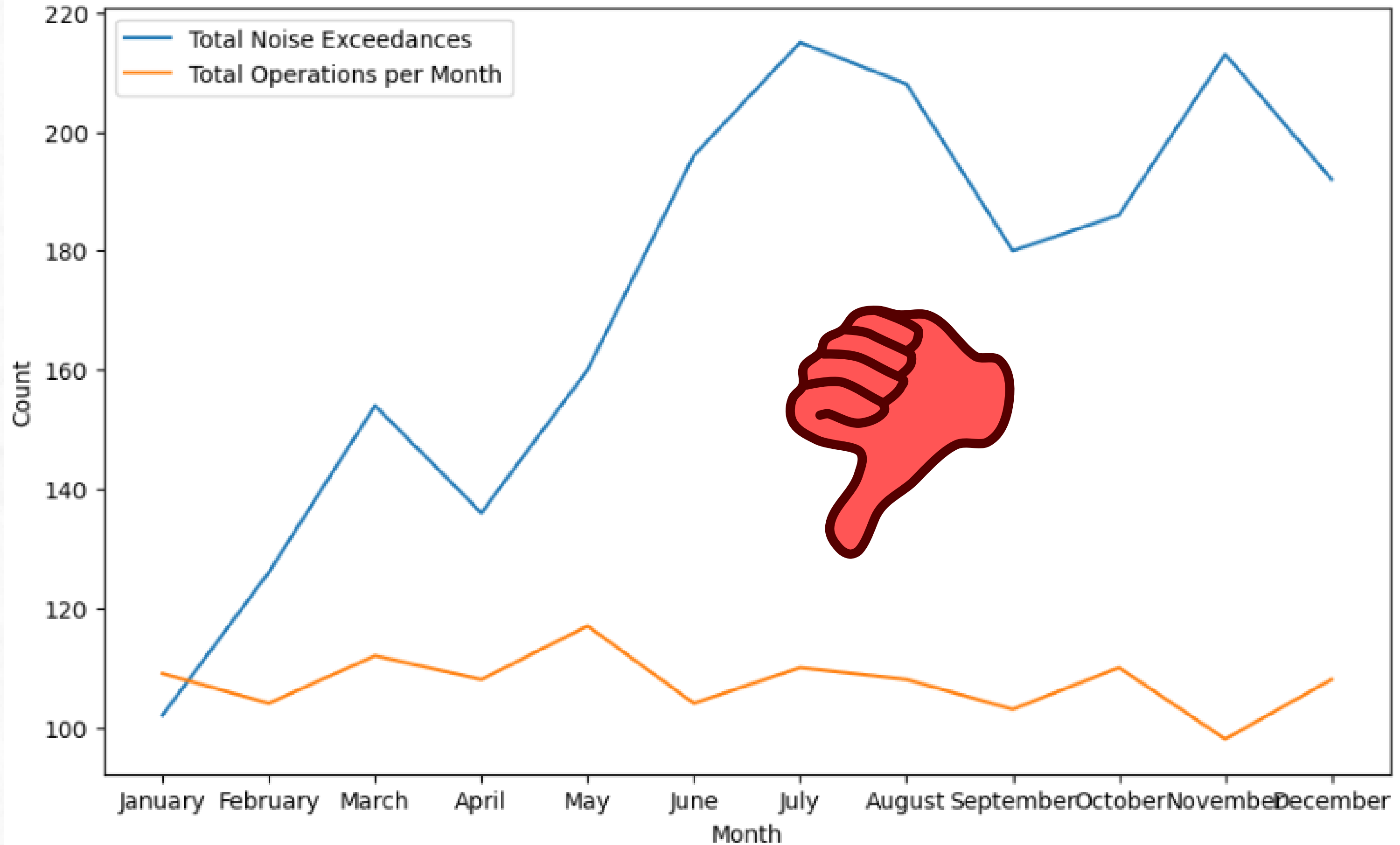


AIR CANADA WAS ABLE TO  
KEEP THE TOTAL NUMBER OF  
NOISE EXCEEDANCES  
CONSTANT WITH THE  
INCREASE OPERATIONS OVER  
THE YEARS

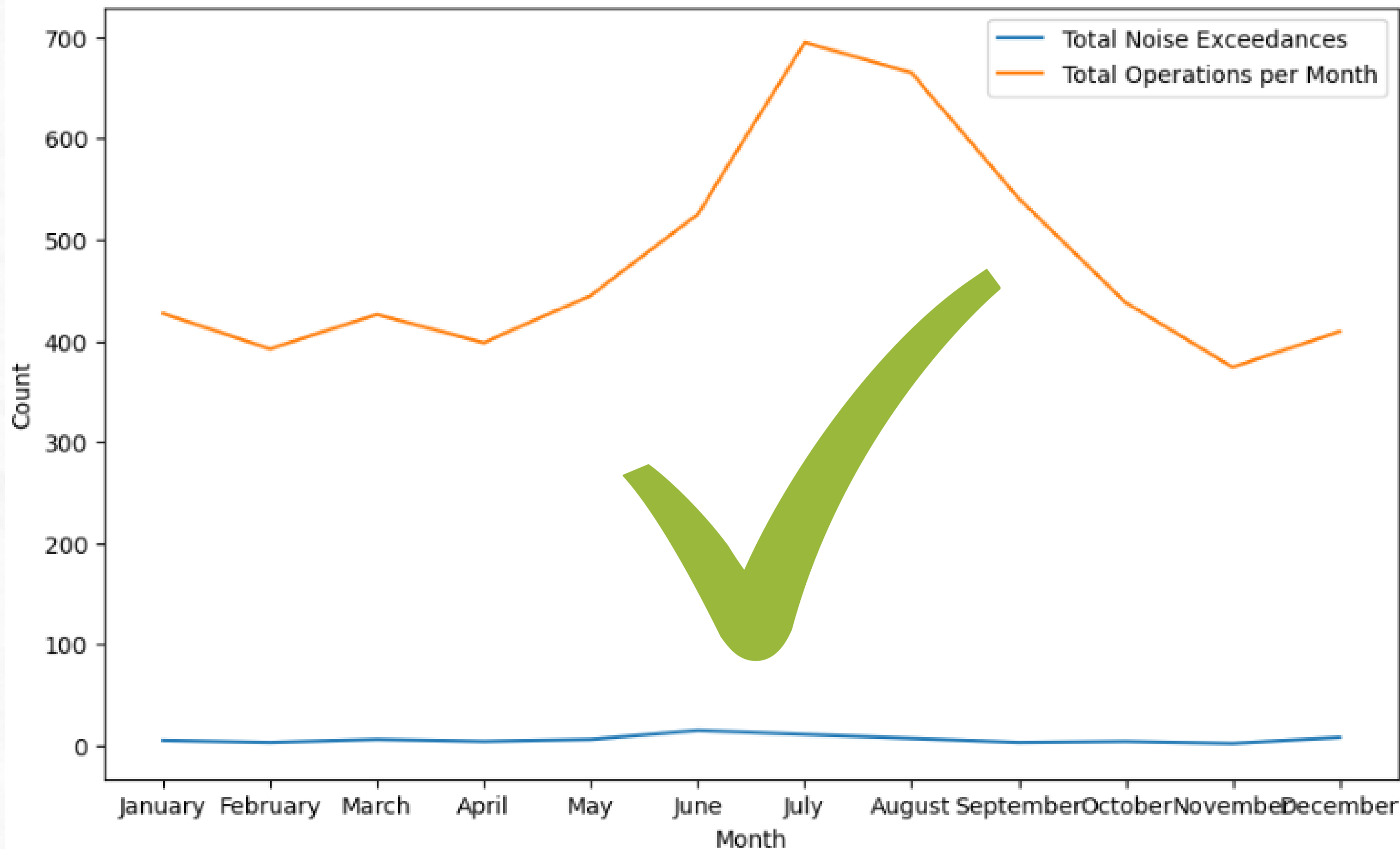
Monthly Total Noise Exceedances and Total Operations per Month in 2008 for UAL



Monthly Total Noise Exceedances and Total Operations per Month in 2008 for SIA



Monthly Total Noise Exceedances and Total Operations per Month in 2008 for ACA





# THANK YOU

FOR YOUR ATTENTION