

# ANAC Update

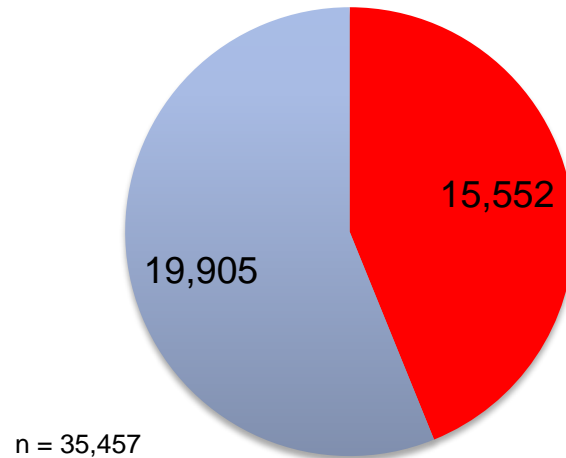
September 6, 2017

Milton still holds the top spot despite runway closures earlier in the year and a recent surge by Medford.

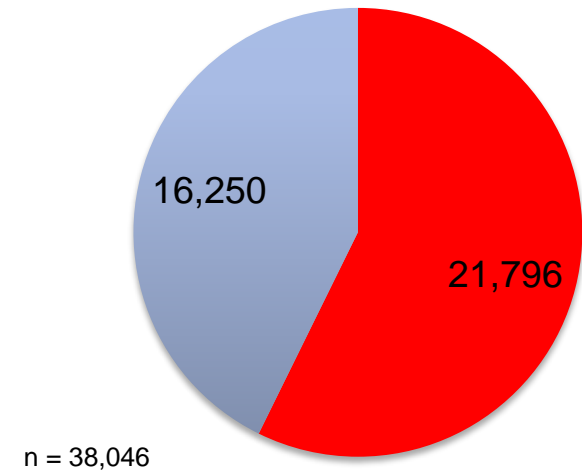
- Through July of this year, Milton residents have already filed 15,552 noise complaints, accounting for **44%** of the total number of noise complaints filed this year, and **71%** of all the noise complaints that Milton residents filed last year.
- The number of complaints filed by Milton would be higher but for the recent “closure” of 4R for repairs.

## MILTON HAS FILED THE MOST NOISE COMPLAINTS OF ANY LOGAN AREA COMMUNITY FOR THE LAST FIVE YEARS

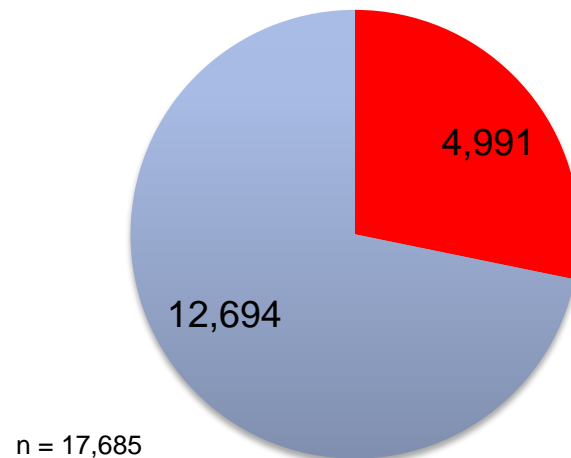
2017 – January to July  
Number of Complaints Filed



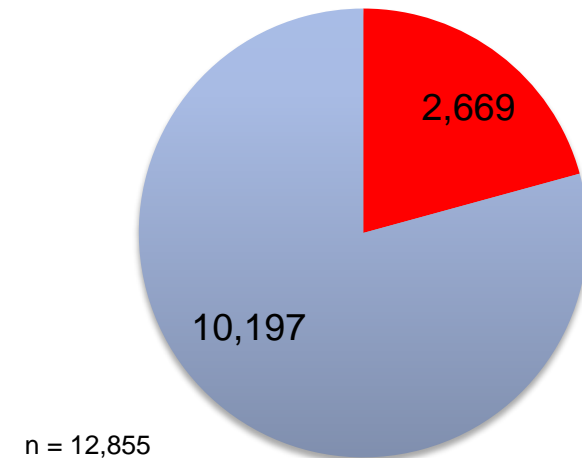
2016 – Total  
Number of Complaints Filed



2015 – Total  
Number of Complaints Filed



2014 – Total  
Number of Complaints Filed



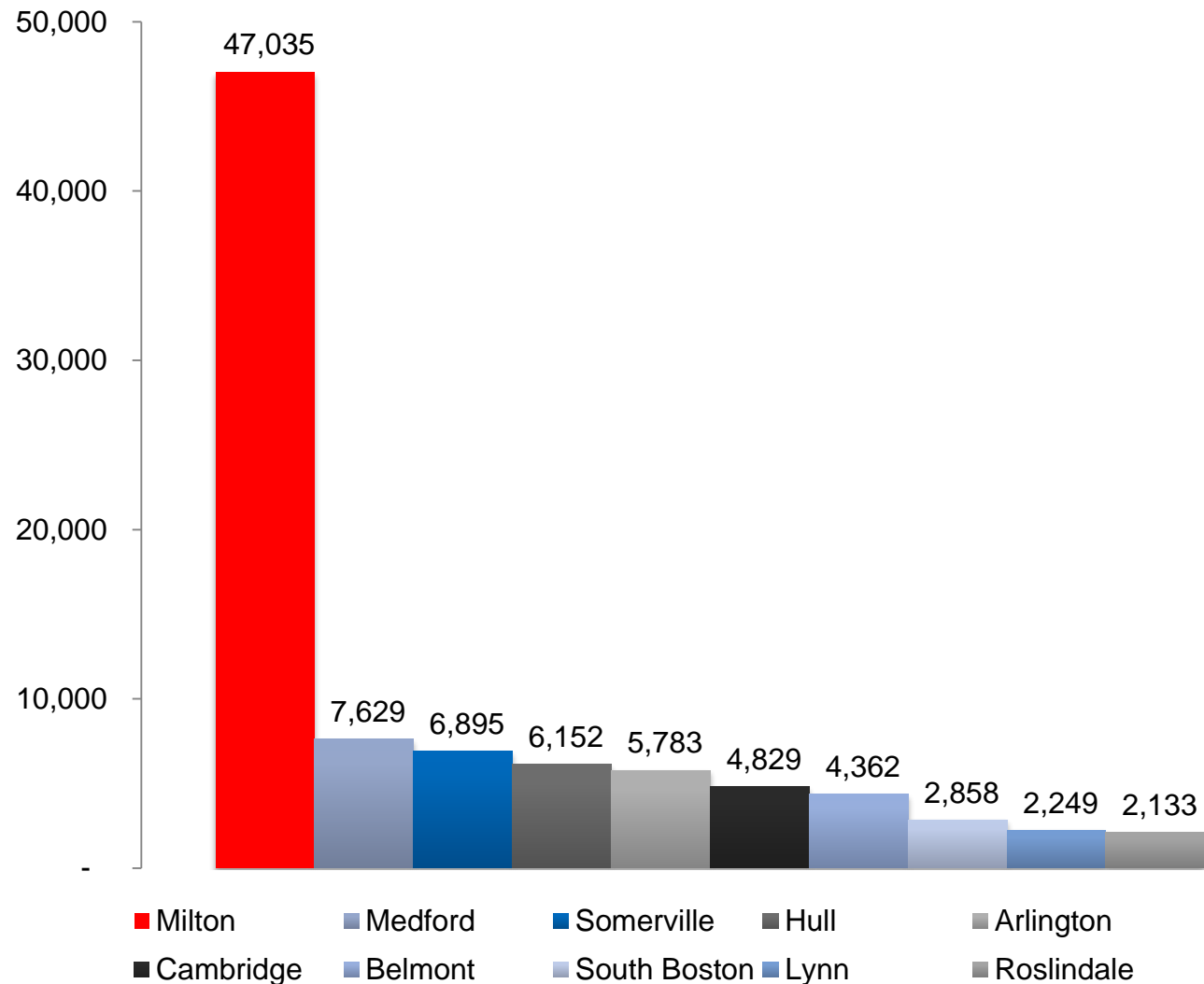
■ Milton ■ All Other Cities and Towns (Combined)

In terms of complaints filed, Milton has the greatest airplane noise burden of any town in the Commonwealth of Massachusetts

## MILTON HAS FILED MORE NOISE COMPLAINTS THAN THE NEXT NINE MOST-AFFECTED MUNICIPALITIES – COMBINED

Top 10 Cities and Towns by Number of Noise Complaints – January 1, 2012 to July 31, 2017  
*Total Number of Complaints*

- The ten cities and towns most-affected by Boston Logan airplane noise (as measured by number of noise complaints) are as follows:
  - Milton
  - Medford
  - Somerville
  - Hull
  - Arlington
  - Cambridge
  - Belmont
  - South Boston
  - Lynn
  - Roslindale
  
- Medford has been rocketing up the charts due to the runway closures earlier this year, and Roslindale recently replaced Winthrop in the Top 10 rankings.



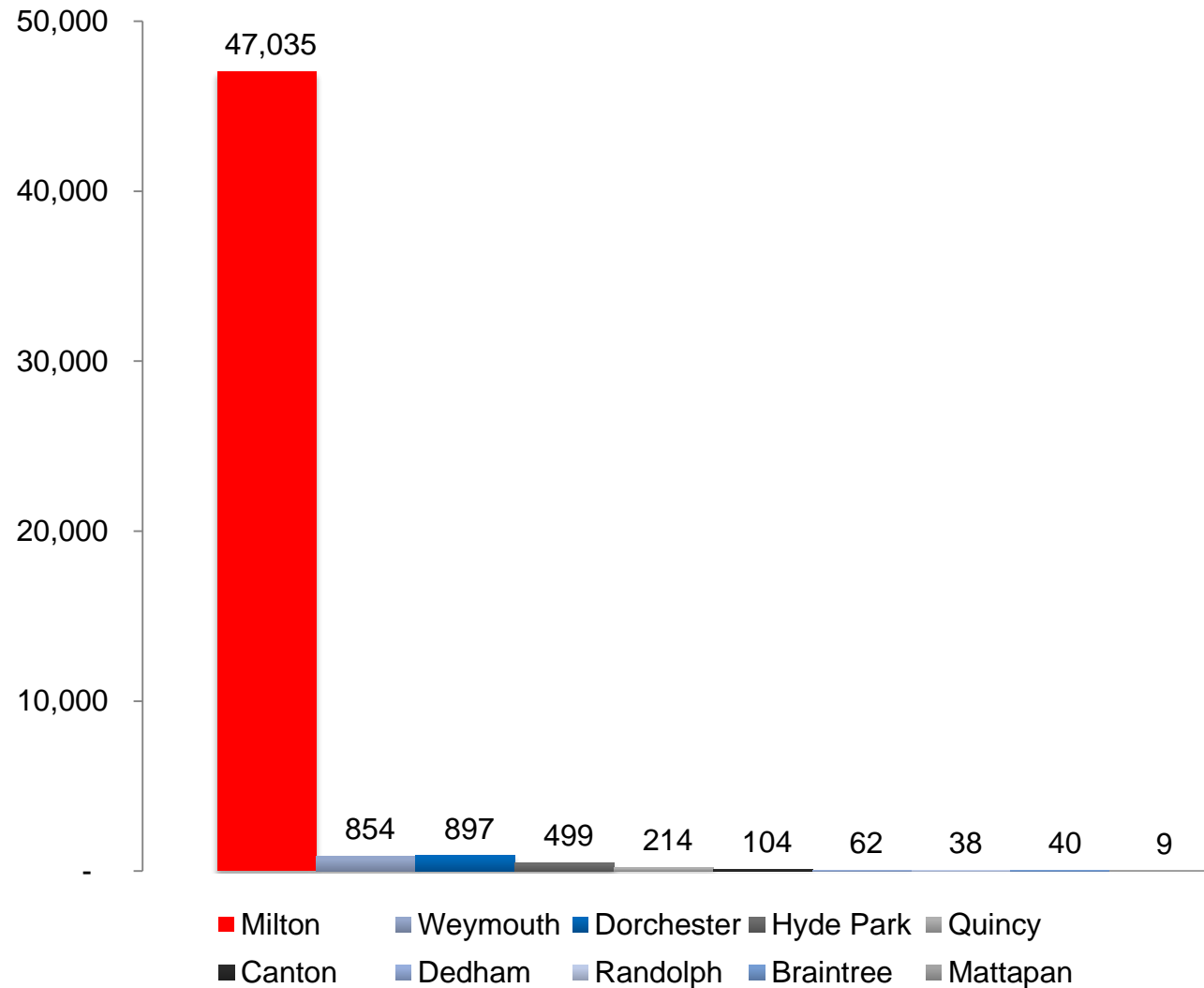
Source: Massport

The skies around Milton are demonstrably quieter than the skies over Milton.

- Milton has already filed more than 29 times as many noise complaints as its neighbors this year.
- Given this uneven distribution, it is highly unlikely that Milton will receive support from its neighbors regarding airplane traffic redistribution.
- This dynamic, and the imbalance around it, should have been foreseeable by Massport when the CACs were created.

## MILTON HAS FILED MORE THAN SEVENTEEN TIMES AS MANY NOISE COMPLAINTS AS ITS NEIGHBORS SINCE 2012

Number of Noise Complaints Filed by Milton's Immediate Neighbors – January 1, 2012 to July 31, 2017  
*Total Number of Complaints*



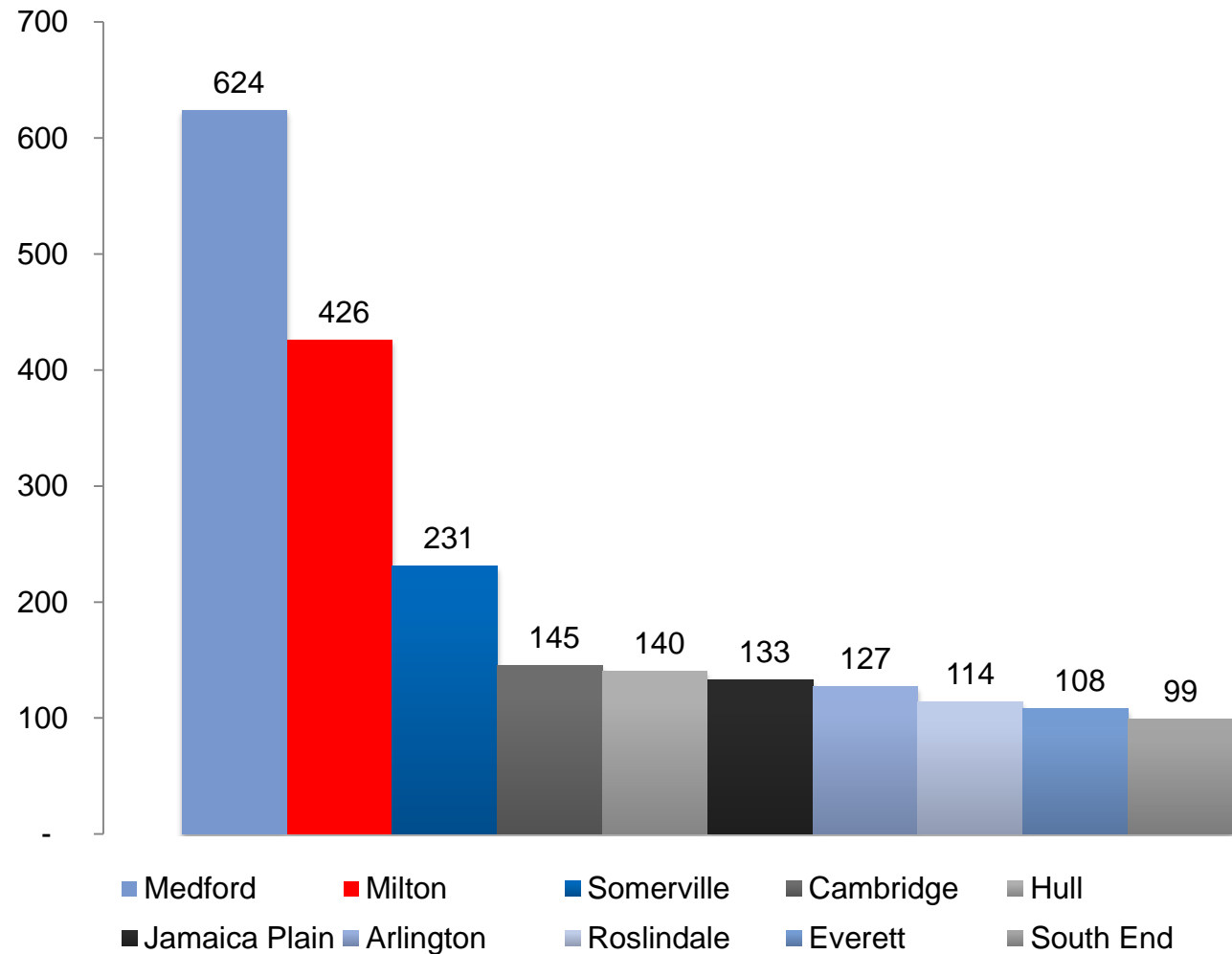
Source: Massport

Milton usually has more callers than any other community in the Commonwealth, including communities that are many times our population size.

- The ten cities and towns most-affected by Boston Logan airplane noise in 2017 (as measured by number of callers) are as follows:
  - Medford
  - Milton
  - Somerville
  - Cambridge
  - Hull
  - Jamaica Plain
  - Arlington
  - Roslindale
  - Everett
  - South End
  
- The shift in position for Medford is directly attributable to the 4R closure, as their number of callers exploded from 57 in April to 393 in May.
  
- Additionally, a dramatic increase in the number of callers from Everett has pushed Belmont out of the Top 10.

## MEDFORD CONTINUES TO HAVE THE MOST CALLERS OF ANY COMMUNITY

Top 10 Cities and Towns by Number of Callers – 2017  
*Total Number of Callers*



Source: Massport

ANAC had seven initial recommendations on steps to take to address airplane traffic over Milton.

- These recommendations are a combination of actions the Board of Selectmen may take, as well as actions that the BOS and ANAC can collaborate on.
- The recommendations ranged from writing to the FAA, to engaging a lobbyist, to writing to the airlines.
- Recommendations in green are already being acted upon.

## RECOMMENDATIONS AND ACTION ITEMS

1. As follow up to the requests made in the Board's 11/9/15 letter to the FAA, Massport, and the president of the Logan CAC, again request a face-to-face meeting with the FAA and/or Massport – and continue to do so on a monthly basis – until such a meeting takes place to address our deep concerns over the inherent flaws in the BLANS process.
2. Request a meeting with Governor Baker's office to discuss Massport, BLANS, and the negative impact that overall runway use has on Milton.
3. Follow up with Congressman Lynch and others regarding the output and deliverables from the December 3, 2015 meeting at Milton High School.
4. Ask Congressman Lynch's office to request that the Institute of Medicine (IOM) form a study committee that will synthesize all current scientific information on the health effects of airplane and other traffic pollution on adults and children. This synthesis should include evidence on the health effects of sleep disturbance and deprivation as well the effects of air and noise pollution. The goal is to define persistent exposure to low-flying jets as a public health problem, much like was eventually done for second hand smoke.
- ~~5. Engage a lobbyist to work on behalf of Milton to raise awareness of the ongoing negative impact of the FAA's NextGen program.~~
6. Review the August 2, 2002 Record of Decision (ROD) to assess whether the ROD requires adherence to PRAS goals and reporting.
1. Write to the airlines that operate flights over Milton – either alone, or with Massport – to ask them to install vortex generators on the A320 series aircraft to reduce airplane noise.

These additional four recommendations reinforce and extend the initial seven.

- Recommendations in green are already being acted upon.

## ADDITIONAL RECOMMENDATIONS AND ACTION ITEMS

8. Examine whether there are any extraordinary circumstances that would have required deeper environmental examination or consideration under the National Environmental Policy Act (NEPA).
9. Provide feedback to our Congressmen and Senators on including noise abatement and air quality provisions in the FAA Reauthorization Bill.
10. Speak with the newly-elected Town Moderator to inquire whether ANAC could present for 5 minutes at the upcoming Town Meeting to further inform our citizens.
11. Review and comment upon Senator Warren's recent legislation to outline the changes that should be made to fully protect Milton residents.
12. Move as many elements as possible in the current MIT study from Block 2 to Block 1.
13. Join N.O.I.S.E.
14. Work with the Board of Health to increase awareness about the impact of airplane noise and air pollution.
15. Acquire noise monitors that can be deployed about the town to independently measure noise levels and durations.