

ANAC Report to the Milton Board of Selectmen

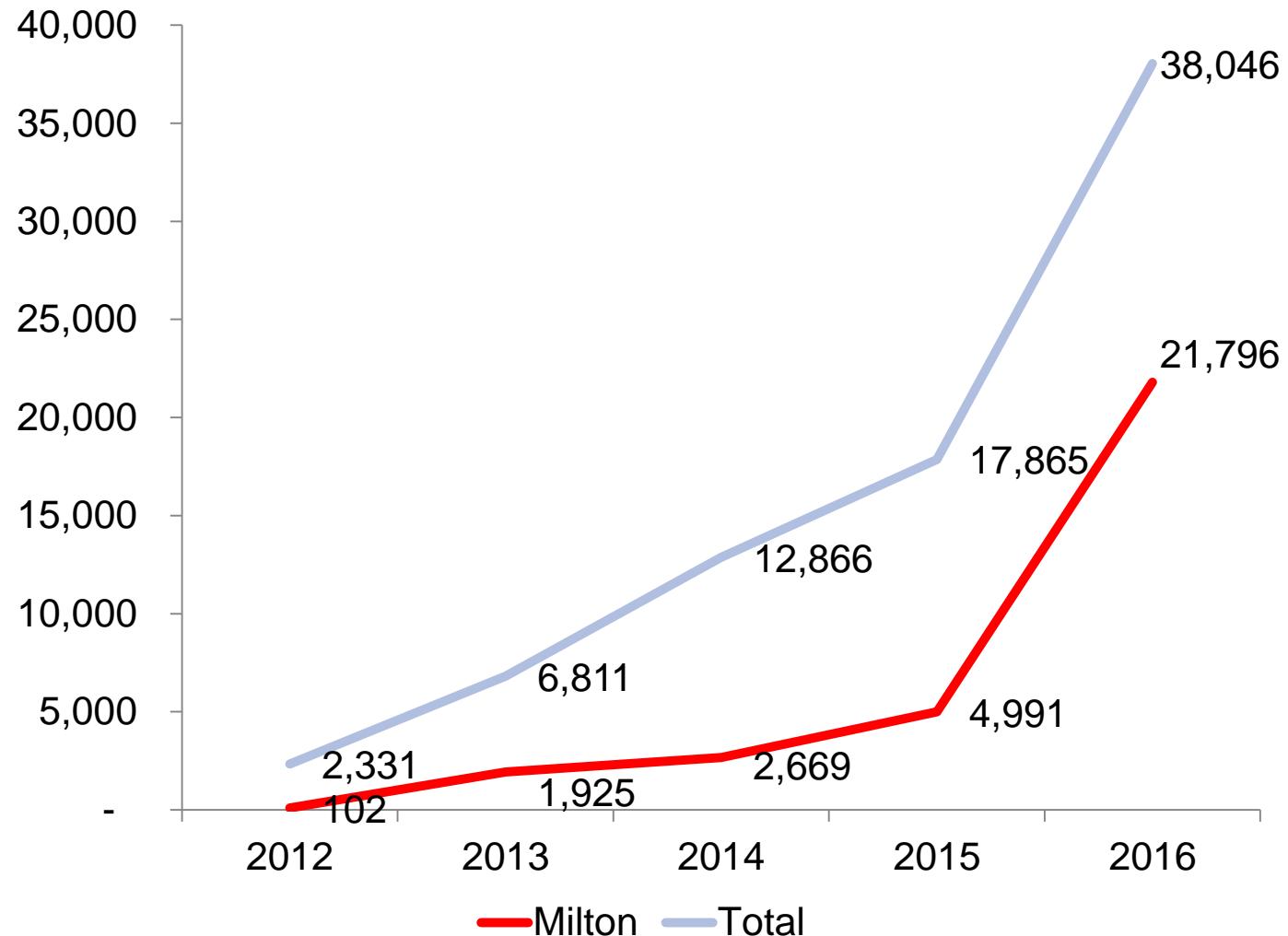
February 7, 2017

Noise complaint increases coincide with NextGen and RNAV implementations.

- Noise complaints have been rising steadily since 2012.
- This time period coincides with the implementation of RNAVs within Milton and other cities and towns in the Commonwealth.
- The total number of noise complaints filed at Logan has increased by nearly 20x since 2012.
- The total number of noise complaints filed by Milton citizens has increased over 212 fold during the same period.
- The steepest increases have been from 2014 to 2015 (87% increase) and 2015 to 2016 (336% increase).

LOGAN NOISE COMPLAINTS ARE RISING STEADILY

Airplane Noise Complaints: Boston Logan Airport – 2012-2016
Number of Noise Complaints



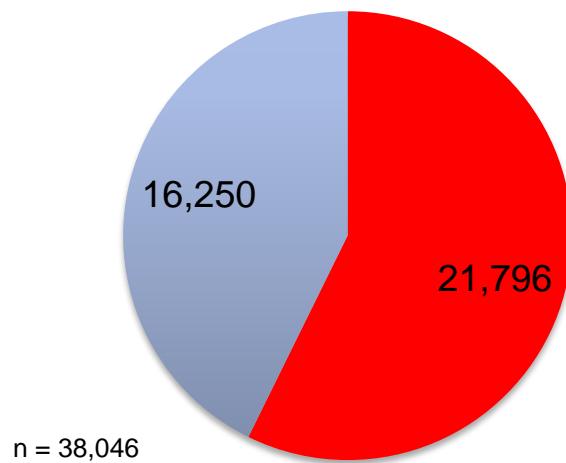
Source: Massport

Milton already has a head start on filing the most noise complaints for the fourth year in a row.

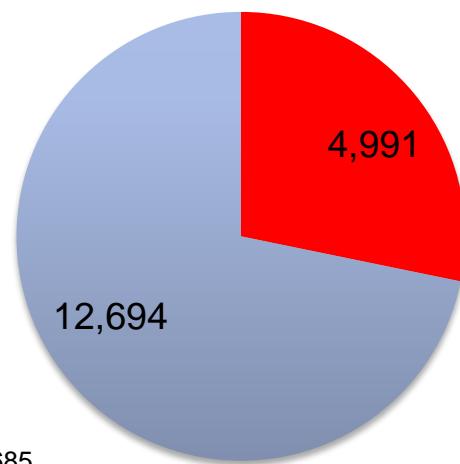
- Milton filed a staggering **21,796** noise complaints in 2016, and accounts for 57% of all noise complaints for the year – 336% more than the town filed in all of 2015, and 125% more than the town filed from 2012-2015.
- Milton has filed noise complaints in the first eight months of this year than Massport received in all of 2014.

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

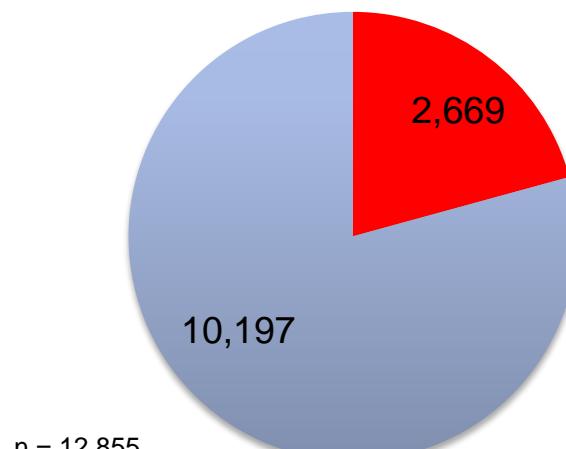
2016 – Total
Number of Complaints Filed



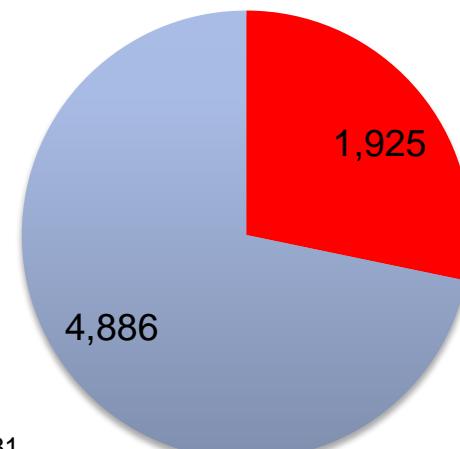
2015 – Total
Number of Complaints Filed



2014 – Total
Number of Complaints Filed



2013 – Total
Number of Complaints Filed



■ Milton ■ All Other Cities and Towns (Combined)

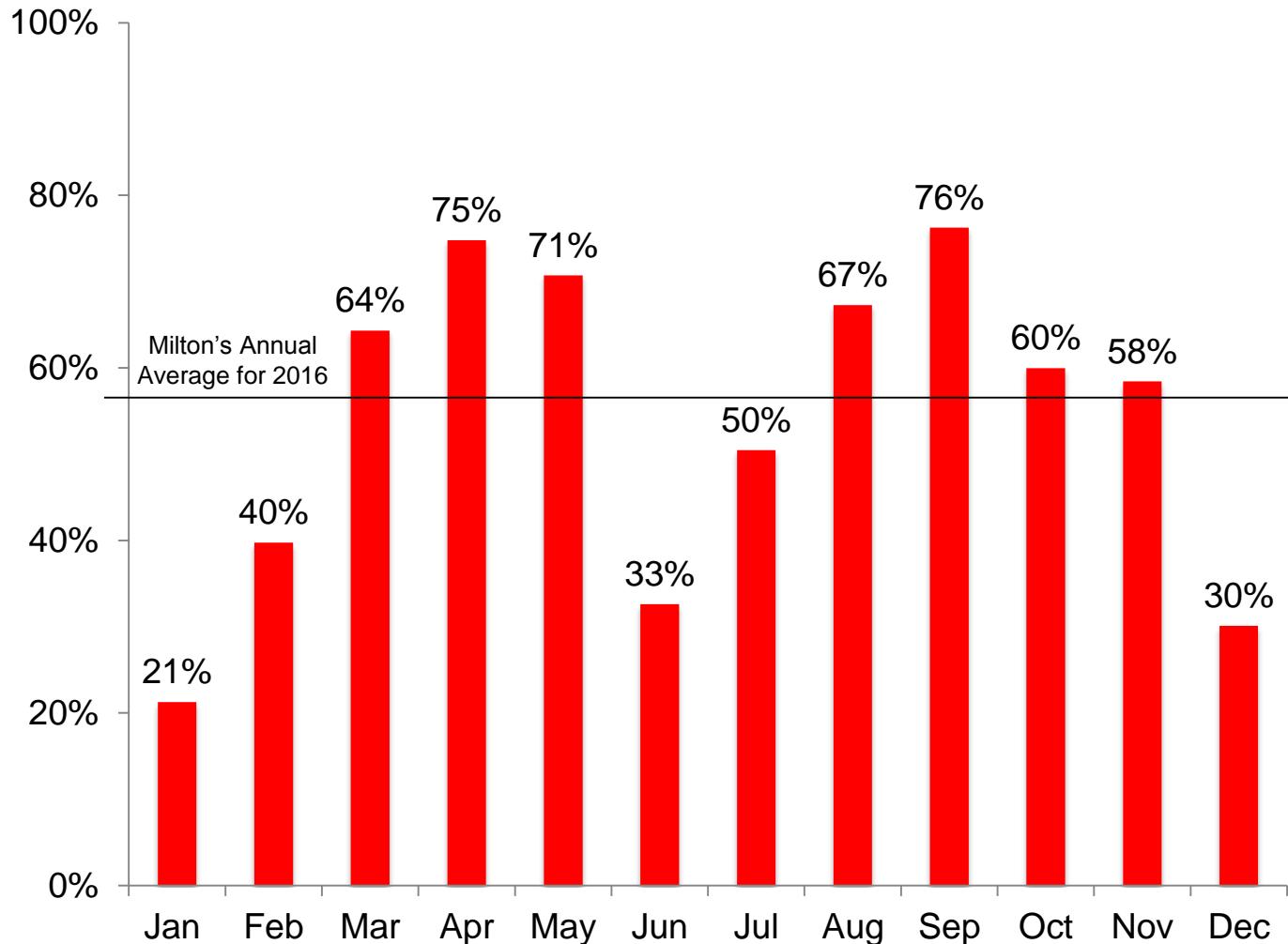
Source: Massport

Over the course of 2016, Milton's percentage of noise complaints by month varied from 21% to 76%.

MILTON'S PERCENTAGE OF MASSPORT NOISE COMPLAINTS VARIES BY MONTH

Percentage of Noise Complaints Filed for 2016

- Overall, Milton's noise complaint percentage is highest during the months when people want to be outside or have their windows open.



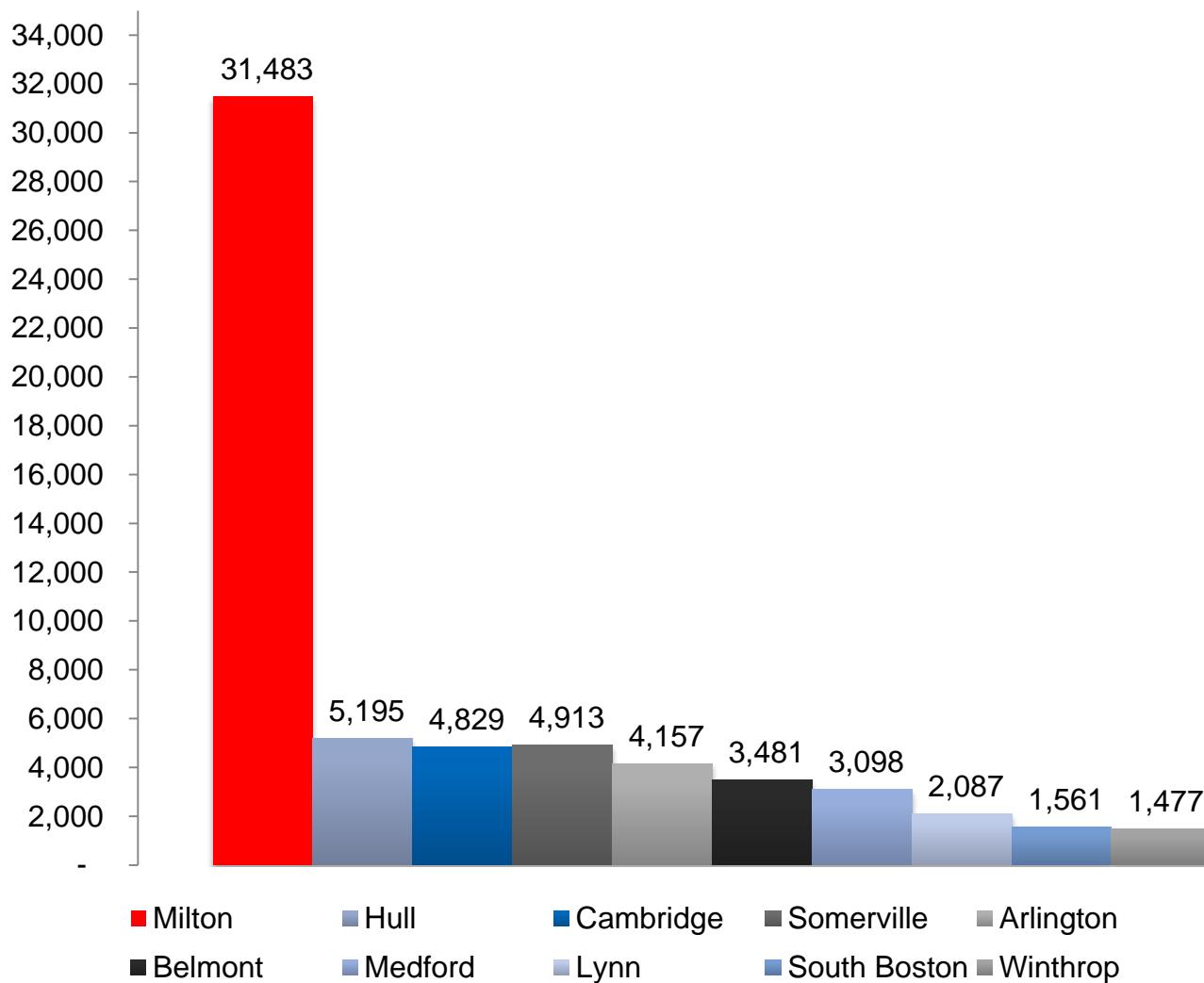
Source: Massport

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

- The ten cities and towns most-affected by Boston Logan airplane noise (as measured by number of noise complaints) are as follows:
 - Milton
 - Hull
 - Cambridge
 - Somerville
 - Arlington
 - Belmont
 - Medford
 - Lynn
 - South Boston
 - Winthrop
- Milton has filed more noise complaints than the next **nine** most-affected municipalities (Hull, Cambridge, Somerville, Arlington, Belmont, Medford, Lynn, South Boston, and Winthrop), combined.

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 December 31, 2016
Total Number of Complaints



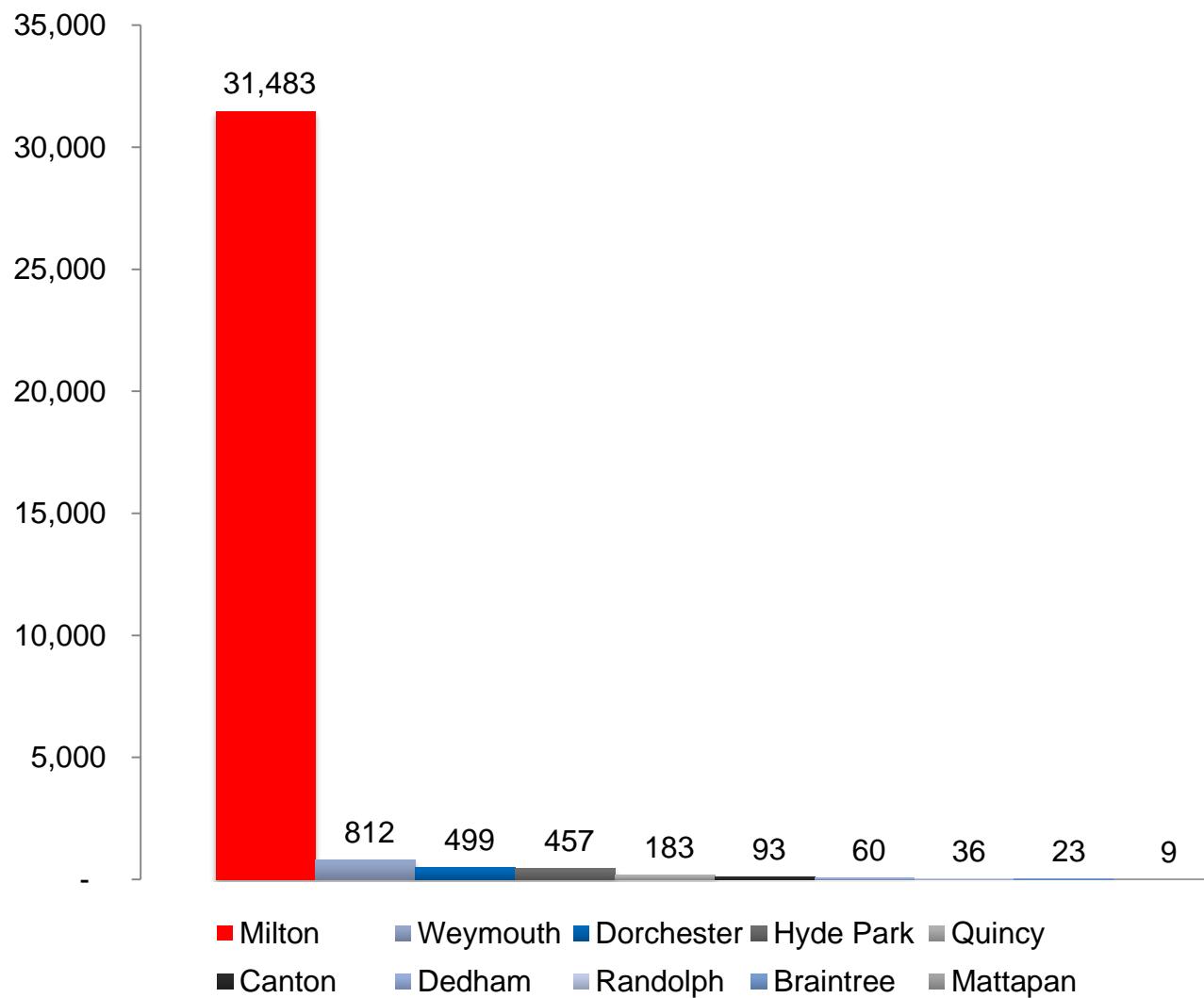
Source: Massport

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

- Milton has already filed nearly 44 times as many noise complaints as its neighbors this year.
- Milton filed 1.5x more noise complaints in the first three months of 2016 than its neighbors have filed since 2012.
- 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 NEARLY NINETEEN TIMES AS MANY NOISE COMPLAINTS AS ITS NEIGHBORS SINCE 2012

Number of Noise Complaints Filed by Milton's Immediate Neighbors – January 1, 2012 to December 31, 2016
Total Number of Complaints



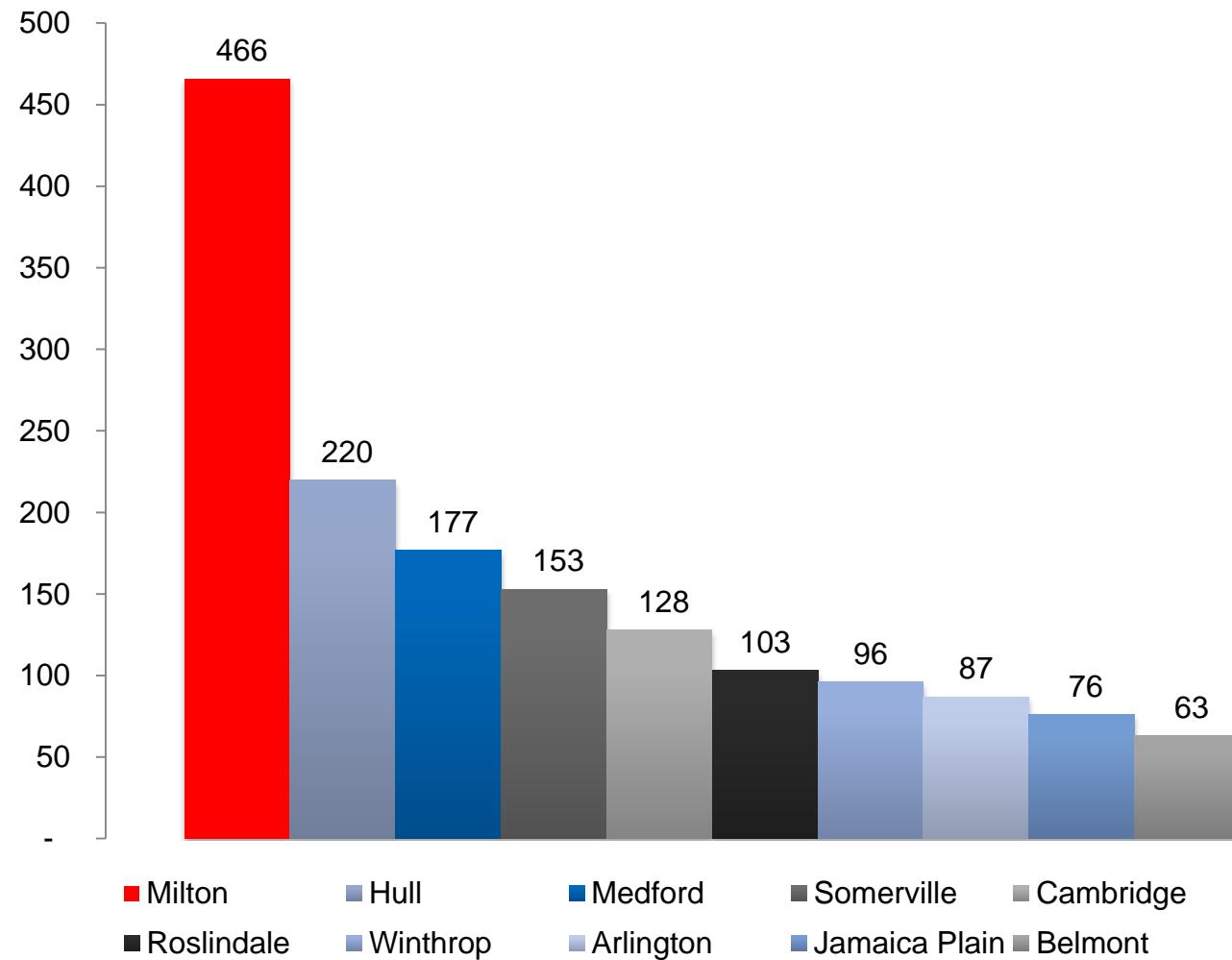
Source: Massport

Milton has more callers filing noise complaints 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 2016 (as measured by number of callers) are as follows:
 - Milton
 - Hull
 - Medford
 - Somerville
 - Cambridge
 - Roslindale
 - Winthrop
 - Arlington
 - Jamaica Plain
 - Belmont
- So far this year, Milton has nearly as many callers as the next three largest groups combined.

MILTON ALSO HAS THE MOST CALLERS OF ANY COMMUNITY

Top 10 Cities and Towns by Number of Callers – 2016
Total Number of Callers



Source: Massport