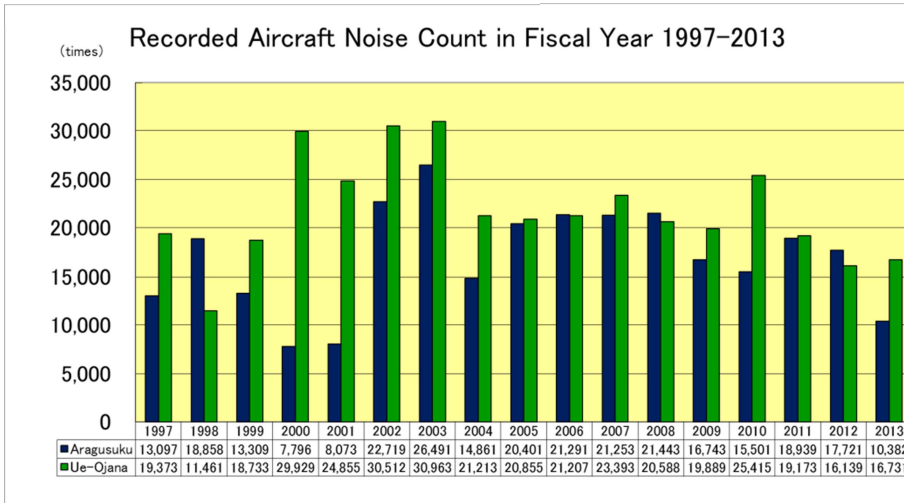


Afflictions Deriving from the Base

Noise Pollution

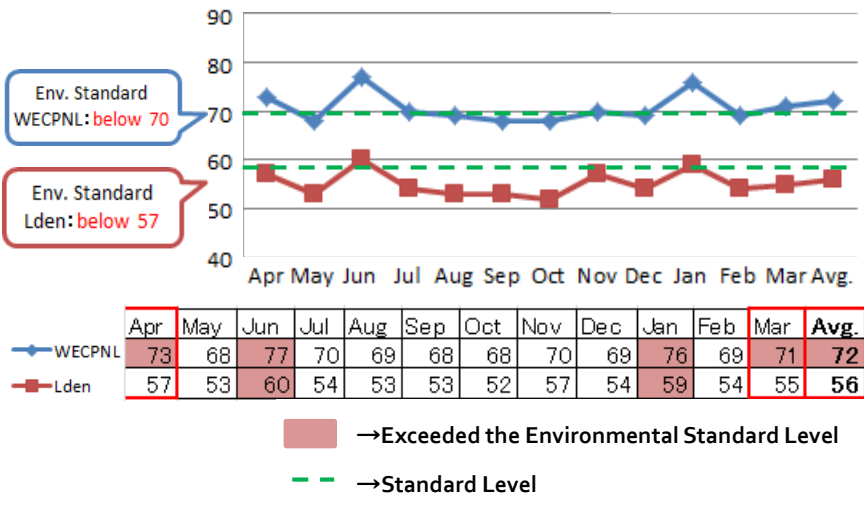


The city and prefecture have set up 8 noise-level meters in various locations within Ginowan City.

☆ Measurement Conditions:

- The noise being measured must be 10dB or more louder than the background noise (ambient noise)
- Noise must persist for 5 seconds or longer
- An aircraft radar transponder signal must be detected

Lden & WECPNL Monthly Recordings in the Nodake District (Fiscal Year 2013)



The WECPNL (Weighted Equivalent Continuous Perceived Noise Level), an environmental index to gauge aircraft noise-level was changed to Lden. In both measurements, the actual aircraft noise level remains the same. However, the Lden index makes it seem as though the noise level has gone down.

Ginowan City residents are compelled to live with the daily noise pollution caused by the U.S. military aircrafts. Although noise complaints are made from various parts of the city, soundproofing construction is only appropriated for certain areas. Requests have been made to the Government of Japan to consider more parts of the city for their soundproofing construction project.

