

What??

The FAA Trails Indonesia in Understanding the Impact of Aircraft Noise

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April 2020



Indonesia, with GDP per capita that is 7% of the US, has a residential area noise limit 10x lower than the US

Appendix I: Regulation of the State Minister of the Environment
 25 November 1996

LAMPIRAN I : KEPUTUSAN MENTERI NEGARA LINGKUNGAN HIDUP
NOMOR : KEP-48/MENLH/11/1996
TANGGAL : 25 NOPEMBER 1996

BAKU TINGKAT KEBISINGAN

| | | Noise Level |
|--------------------------------------------|-------------------------------|------------------------------|
| Peruntukan Kawasan/ Lingkungan Kegiatan | | Tingkat kebisingan DB (A) |
| a. Peruntukan kawasan | Area designation | |
| 1. Perumahan dan pemukiman | Residential | 55 |
| 2. Perdagangan dan Jasa | Commercial | 70 |
| 3. Perkantoran dan Perdagangan | Office | 65 |
| 4. Ruang Terbuka Hijau | Open Green Space | 50 |
| 5. Industri | Industrial | 70 |
| 6. Pemerintahan dan Fasilitas Umum | Government/Public | 60 |
| 7. Rekreasi | Recreational | 70 |
| 8. Khusus: | Special areas | |
| - Bandar udara *) | - Airport | |
| - Stasiun Kereta Api *) | - Railway Station | |
| - Pelabuhan Laut | - Sea Port | 70 |
| - Cagar Budaya | - Cultural Heritage | 60 |
| b. Lingkungan Kegiatan | Activities | |
| 1. Rumah Sakit atau sejenisnya | Hospitals and similar | 55 |
| 2. Sekolah atau sejenisnya | Schools and similar | 55 |
| 3. tempat ibadah atau sejenisnya | Places of worship and similar | 55 |

The acceptable amount of aircraft noise in a residential area in Indonesia is equivalent to 55 dB DNL – or 10x less than the 65 dB DNL limit the FAA uses in the US. If we use DNL, we should at least be as safe as Indonesia, and use 55 dB DNL to assess the impact of aircraft noise

Indonesia has been ahead of the US on aircraft noise pollution for nearly 25 years

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In fact, Indonesia has had a more citizen-centric understanding of noise pollution than the US for nearly 25 years

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Indonesia understands the impact of aircraft noise on children and education. Why do we lag Indonesia?

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Indonesia has a more citizen-centric understanding of noise pollution than does the US, and has been that way for nearly 25 years

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Indonesia knows children require a quiet environment to be healthy, and to learn. Why does the US trail Indonesia in child health & education values?

Indonesia has led the US in understanding the impact of aircraft noise on citizens for nearly 25 years. Why?

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Contact information and additional reports




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