

Information Sheet

Project Title: The Study of Health Effects of Transportation Noise in Hong Kong

Project Abstract:

Continuous exposure to high levels of environmental noise has been known to cause annoyance and may have adverse effects on the quality of life. A pilot study conducted by CUHK in 2002 concluded with evidence that environmental noise has strong non-auditory effects on cardiovascular effects, sleep disturbance and annoyance. Other studies also indicated that transportation activities would be one of the most significant sources of environmental noise affecting the residents in Hong Kong.

The overall objectives of this project are, based on the latest information and research available nationally and internationally, to have a further look into the concerned aspects of the health effects due to transportation noise in Hong Kong and to provide a detailed analysis of their relationships, which will assist in the formulation of the best possible policies and strategies against the problem in Hong Kong.