\*\*\* Data underlying the analysis of overhead costs in housing projects: A case Study of Electrical and Plumbing System Works in the Bangkok Area\*\*\*

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This data set aims to analyze the overhead costs of mechanical, electrical, and plumbing contractors involved in housing projects. Data were gathered from 15 contractors operating in Bangkok, Thailand. Overhead costs are divided into four categories:

1. **Field Expenses**: These include accommodation near job sites, utility bills, phone bills, document printing, fees, contingency for material costs, and fuel expenses.
2. **Employee Welfare and Safety Equipment**: This category covers worker's compensation insurance, safety equipment, and uniforms.
3. **Tool and Vehicle Expenses**: This includes the purchase of new tools and the maintenance of site vehicles.
4. **General Expenses**: These encompass entertainment expenses and project accounting expenses.

Data collection was conducted through interviews with project personnel involved in construction cost estimation and cost control. Overhead costs are defined as project-specific overhead costs, excluding head office overhead costs.