



Contribution Analysis How-To

July 25, 2018

Training Overview

- Toolkit and resources
- Data entry—basic contribution analysis
- Interpretation

Toolkit Overview

- Excel workbook tool
- Quick Start Guide (data collection and entry)
- Full Guide
- Data request template
- Data collection checklist

Accessing Toolkit

- www.icleiusa.org/ghg-contribution-analysis/

GHG Contribution Analysis

Tracking progress in GHG mitigation can be a challenging exercise. Time between data points might be several years in length, the resolution of the data is often coarse, and the task in mitigation action is to manage a dynamic system that is open to many other factors that influence outcomes. In addition, many types of actions are diffuse throughout the community and rely on the individual decisions of many actors. In these types of circumstances an approach known as 'Contribution Analysis' can offer insights to the many factors working for and against the intended outcome.

Through a funding award of the US Department of Energy's Cities Leading through Energy Analysis and Planning (Cities-LEAP) Program, ICLEI – USA and the City of Bellevue Washington, have worked to advance the state of the GHG mitigation practice by equipping cities to perform their own GHG Contribution Analysis of the biggest drivers influencing GHG performance of communities. By accounting for significant sources of noise in the data, communities using this approach will have a better signal to evaluate overall progress and more through understanding of the nature of the problem they are trying to solve.

Get the Toolkit Here!

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The output of this project is a new toolkit designed to assist communities in the application of these new analysis techniques. The toolkit contains the following resources:

- GHG Contribution Analysis Excel Tool
- Guidance Document
- Quick Start Guide
- Data Collection Checklist
- Data Request Templates



Thank You



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