## British Columbia Provincial Greenhouse Gas Inventory 1990-2017: Method changes and exceptions

This table tracks changes to and deviations from the methodology described in *Methodology Book for the British Columbia Greenhouse Gas Inventory (Methodology Book)*. This table is released annually along with the inventory. It documents all instances where a permanent or long-term change to methodology has been made, including all instances where a B.C. derived value is used for a given line item in place of that reported in Canada's *National Inventory Report (NIR)*. It provides a reference to the current *Methodology Book* where that change is documented. It also reports on single-year or short run changes to methodologies or reporting where a line item cannot be reported or is being reported differently to what is described in the *Methodology Book* because of error, omission, privacy, or other temporary reasons.

If no change is listed, then the data was complied as described in the *Methodology Book* following the NIR. If in a prior year, a temporary method change was listed, but there is no entry for a given year's inventory, methods have returned to those described in the *Methodology Book*.

This document does not track changes to the methodologies or source data within the NIR itself where the NIR continues to be the source for data used in the B.C. Inventory. For documentation of any such changes see the *NIR* at the section references listed in the B.C. *Methodology Book*.

| **Greenhouse Gas Categories** | **Permanent method changes substituting NIR methodology with a B.C. methodology (Inventory year of change; B.C. Methodology Book Reference)** | **Temporary changes for Inventory-Line item and reasons** | **Temporary changes for Inventory-Data sources and method used** |
|---|---|---|---|
| General Changes Across Sectors | | | |
| **Energy** | | | |
| a. Stationary Combustion | ~~Mining, Upstream Oil and Gas (2010; section 3)~~ | B.C. reverting to NIR methodology for Upstream Oil and Gas. Alternative survey used by B.C. ion the past is becoming outdated, and NIR data and methodologies now align with other BC data sources more closely than previously. | NIR methodology and data sources |
| b. Transport | | | |
| c. Fugitive Sources | | | |
| d. CO2 Transport and Storage | | | |
| **Industrial Processes and Product Use** | | | |
| a. Mineral Products | | | |
| b. Chemical Industry | | | |
| c. Metal Production | | | |
| d. Production and Consumption of Halo-carbons, $SF_6$ and $NF_3$ | | | |
| e. Non-Energy Products from Fuels and Solvent Use | | | |
| f. Other Product Manufacture and Use | | | |
| **Agriculture** | | | |
| a. Agriculture sub-sectors | | | |
| **Waste** | | | |
| a. Waste sub-sectors | | | |
| **Afforestation and Deforestation** | | | |
| a. Net deforestation sub-sectors | | | |
| **OTHER LAND USE (Not included in total B.C. Emissions)** | | | |
| a. Forest Management | | | |
| b. Cropland Management | | | |
| c. Wetland Management | | | |
| d. Grassland Management | | | |
| e. Settlement Management | | | |