***Minnesota Pollution Control Agency (MPCA) emission inventory***

For information about Air emissions in Minnesota, see: <https://www.pca.state.mn.us/air/air-pollutants-and-sources>

***Air emissions datasets***

This dataset includes emissions inventory data from the MPCA’s CEDR database. Air emissions data is updated periodically.

MPCA has provided this data as an Excel file.

There is one dataset:

1. 2006 through 2020 point source emissions inventory (MPCA\_PointSourceEmissionInventory.xlsx):
   1. Contains 2006 through 2020 permitted facility emissions data
   2. Number of records: 522,218

The next section has descriptions of the data fields in the dataset.

If you have questions about the data, please contact the MPCA emission [inventory staff](https://www.pca.state.mn.us/air/staff-contacts).

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| ***Field*** | ***Example*** | ***Definition*** |
| Year | 2017 | Calendar year the emission inventory was estimated. |
| Facility ID | 99000179 | 8 digit ID assigned to a permitted facility (also referred to as facility permit number). |
| AI ID | 2179 | MPCA Tempo database agency interest ID |
| Permit type | C | Internal MPCA CEDR database code that specifies type of air permit |
| Facility name | AB Environmental Inc | Name of the permitted facility. |
| Industry type | Utilities | Based on North American Industry Classification System (NAICS) classification system, the industry type is the economic sector of the permitted facility and is determined using the first two digits of the NAICS code. |
| NAICS code | 562910 | North American Industry Classification System (NAICS). The NAICS industry codes define establishments based on the activities in which they are primarily engaged. |
| Pollutant | CO | Any particulate matter, gas or combination thereof, other than water vapor. |
| Emissions | 100 | Discharge of pollutant from a particular source (for example a utility into the air). Emissions are listed in units of tons and pounds. |
| County | Ramsey | A political and administrative division of a state. |
| Zip code | 55155 | 5-digit sequence of numbers included in the permitted facility’s physical address. |
| Longitude | -93.10191194 | Geographic coordinate that specifies the east-west position of a point on the Earth's surface, expressed in degrees. |
| Latitude | 44.95291506 | Geographic coordinate that specifies the north-south position of a point on the Earth's surface, expressed in degrees. |