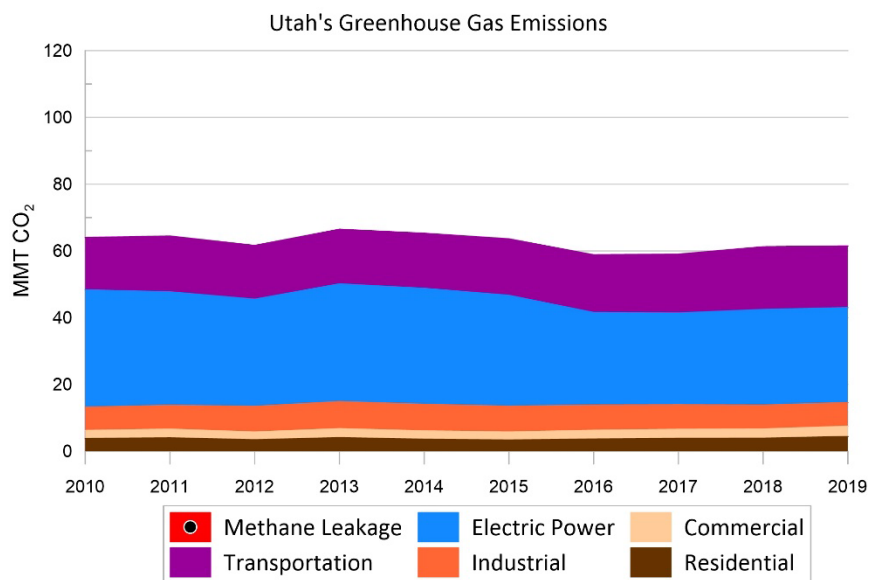
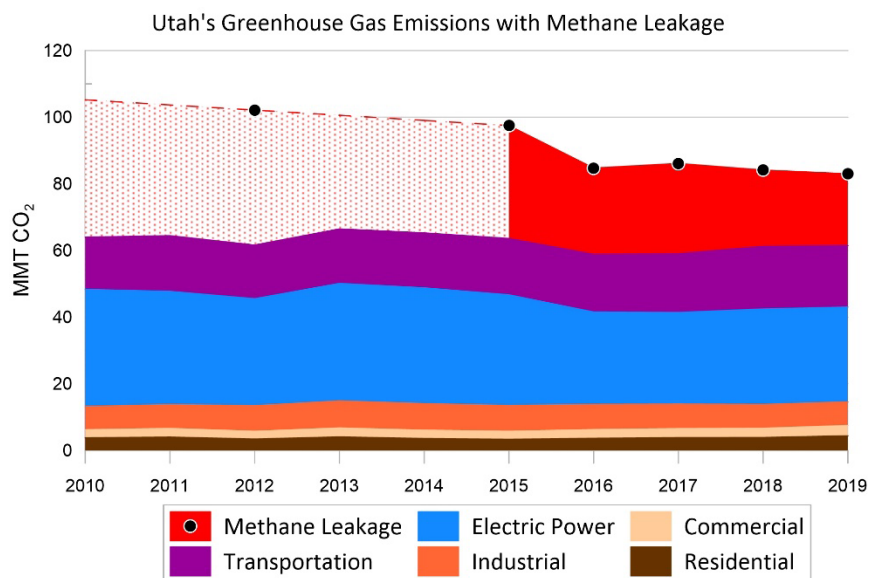


Utah's greenhouse gas emissions (data from [EIA](#)):



After including methane leakage from natural gas infrastructure, Utah's greenhouse gas emissions are much higher. The contribution from leakage is greater than all transportation emissions in Utah. This assumes a 20-year Global Warming Potential of 84. An initial measurement was made in 2012 and regular monitoring began in 2015.



Reference: Lin, John C., Ryan Bares, Benjamin Fasoli, Maria Garcia, Erik Crosman, and Seth Lyman. "Declining Methane Emissions and Steady, High Leakage Rates Observed over Multiple Years in a Western US Oil/Gas Production Basin." *Scientific Reports* 11, no. 1 (November 16, 2021): 22291. <https://doi.org/10.1038/s41598-021-01721-5>.

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Last updated: 2022-06-08