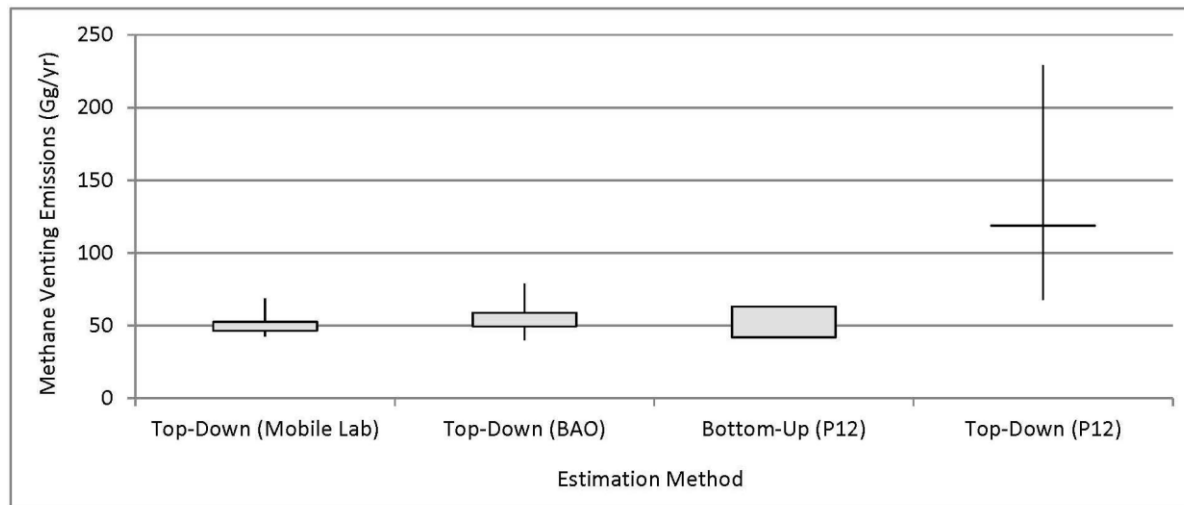
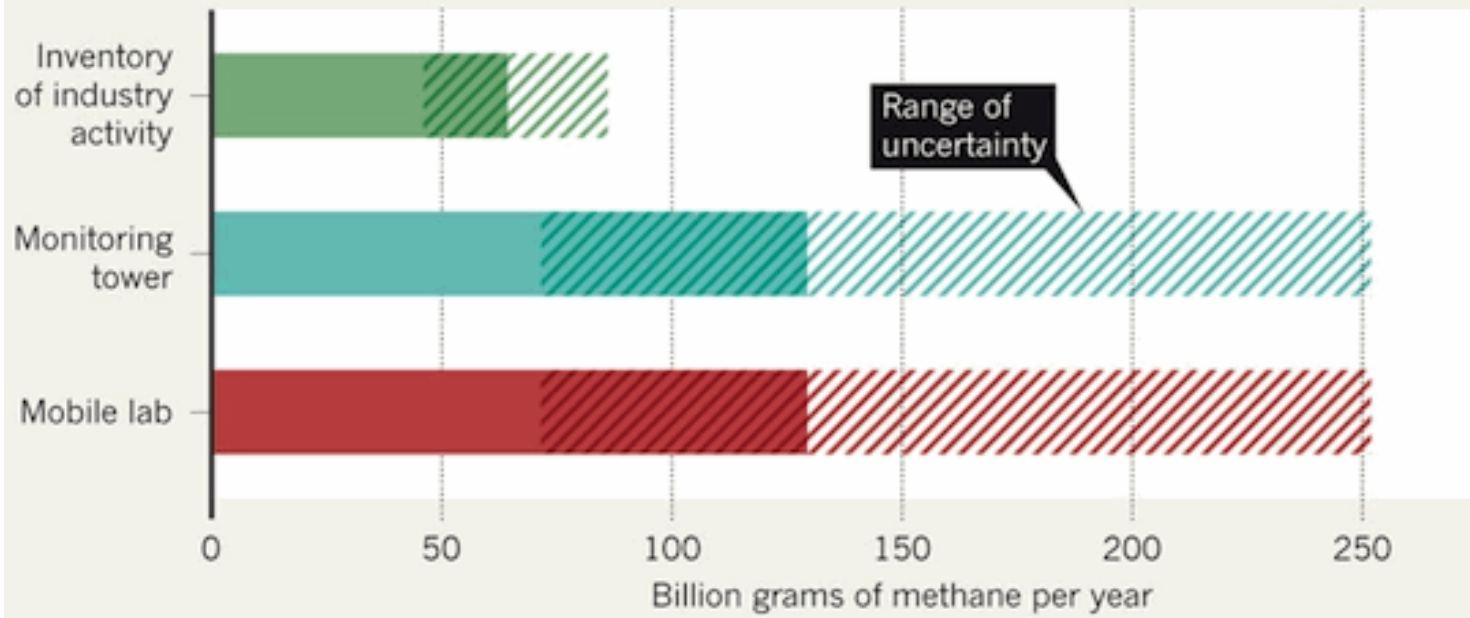


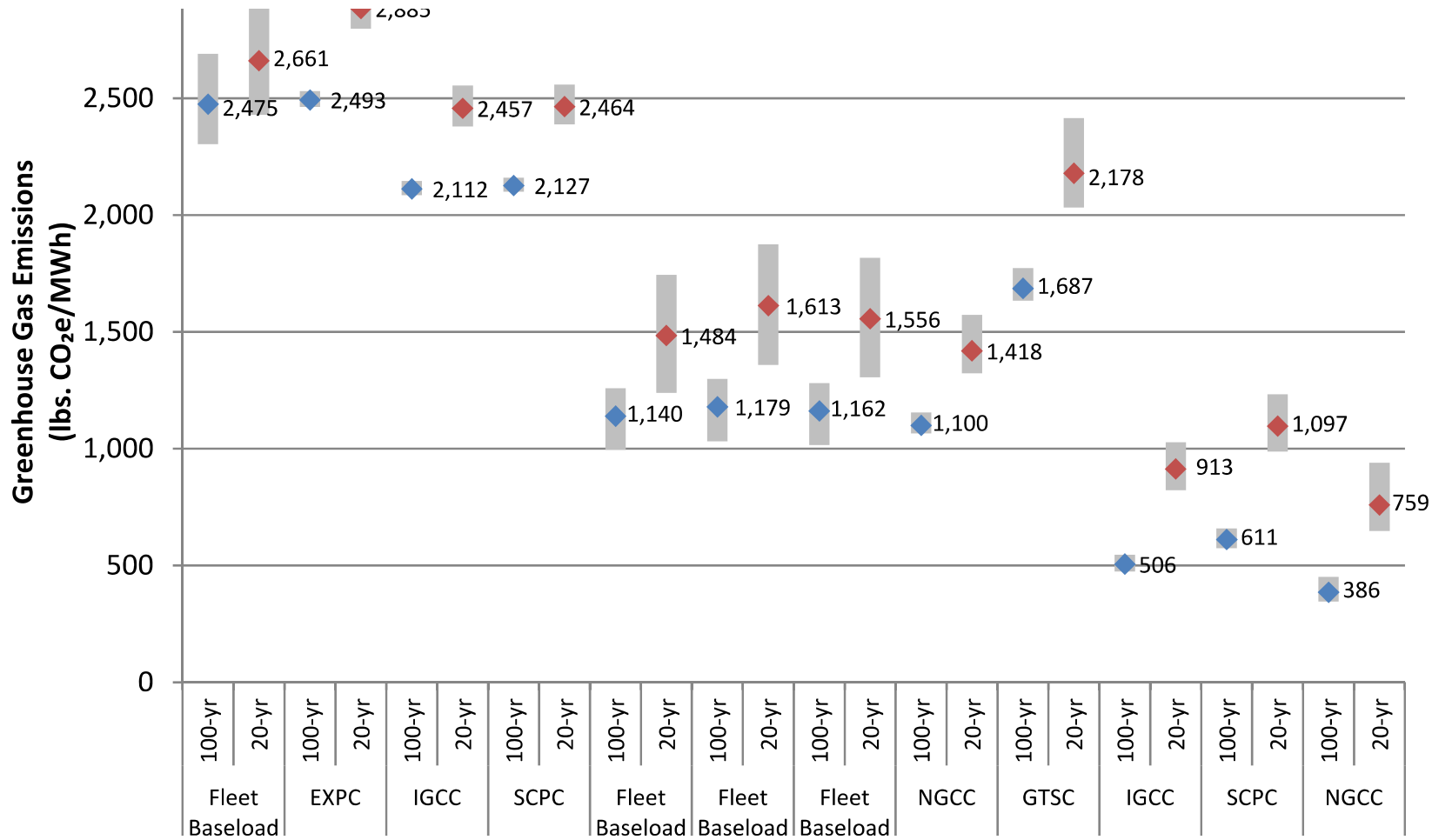
Source: Skone, Littlefield, and Marriott, "Life Cycle Greenhouse Gas Inventory of Natural Gas Extraction, Delivery, and Electricity Production", NETL, October 11, 2011.

# A LOSING BATTLE

Estimates of methane losses from gas fields near Denver, Colorado, based on air sampling differ considerably from calculations based on industry activity.

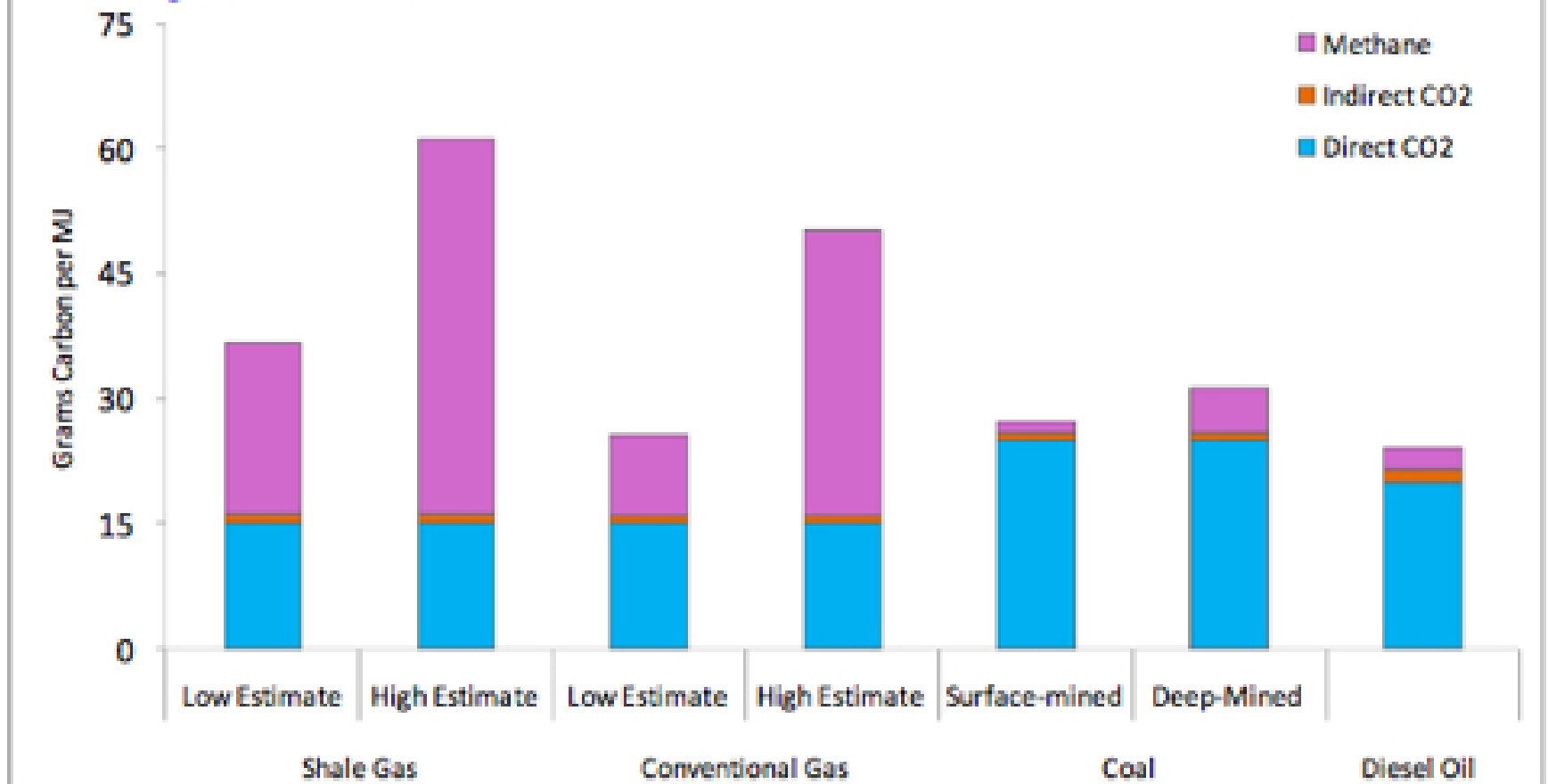


Source: Tollefson, *Nature*; Levi, *Journal of Geophysical Research*

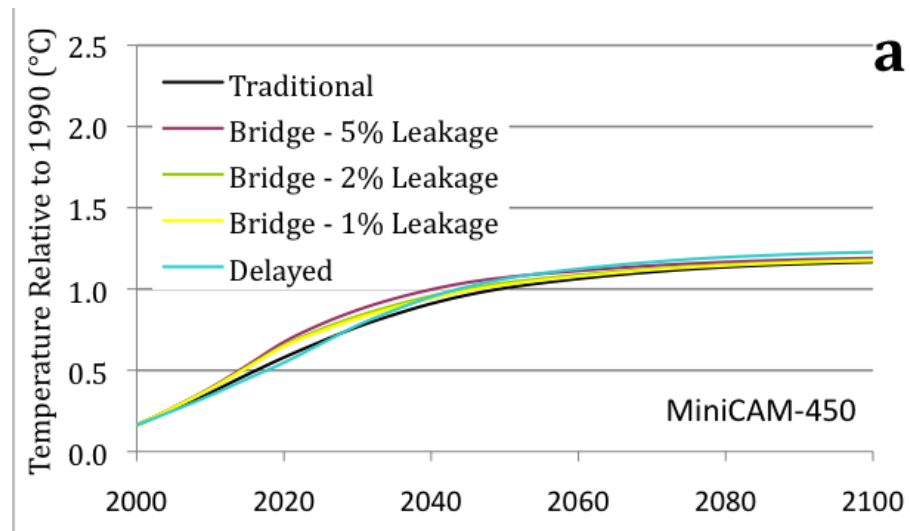
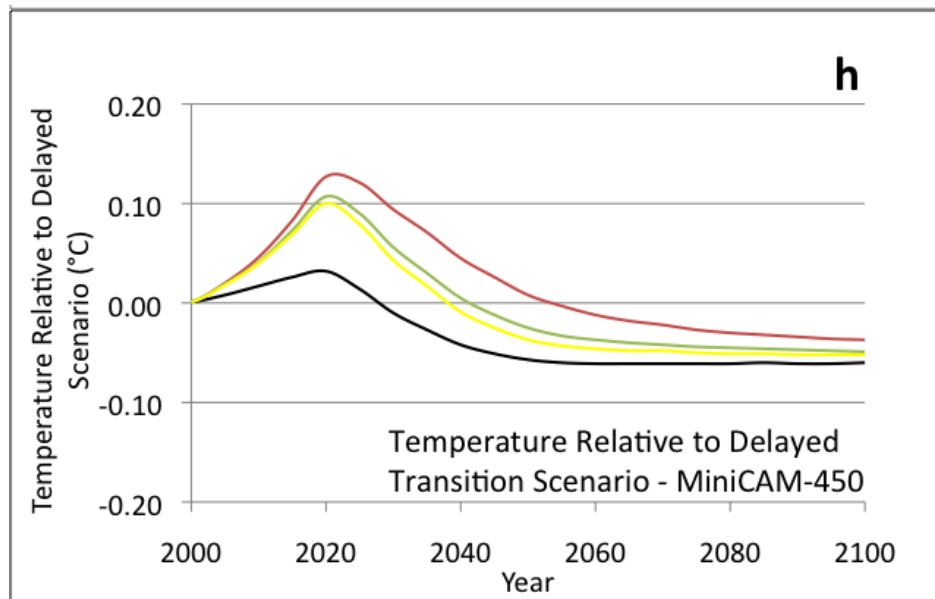


Source: Skone, Littlefield, and Marriott, "Life Cycle Greenhouse Gas Inventory of Natural Gas Extraction, Delivery, and Electricity Production", NETL, October 11, 2011.

## 20-year time horizon

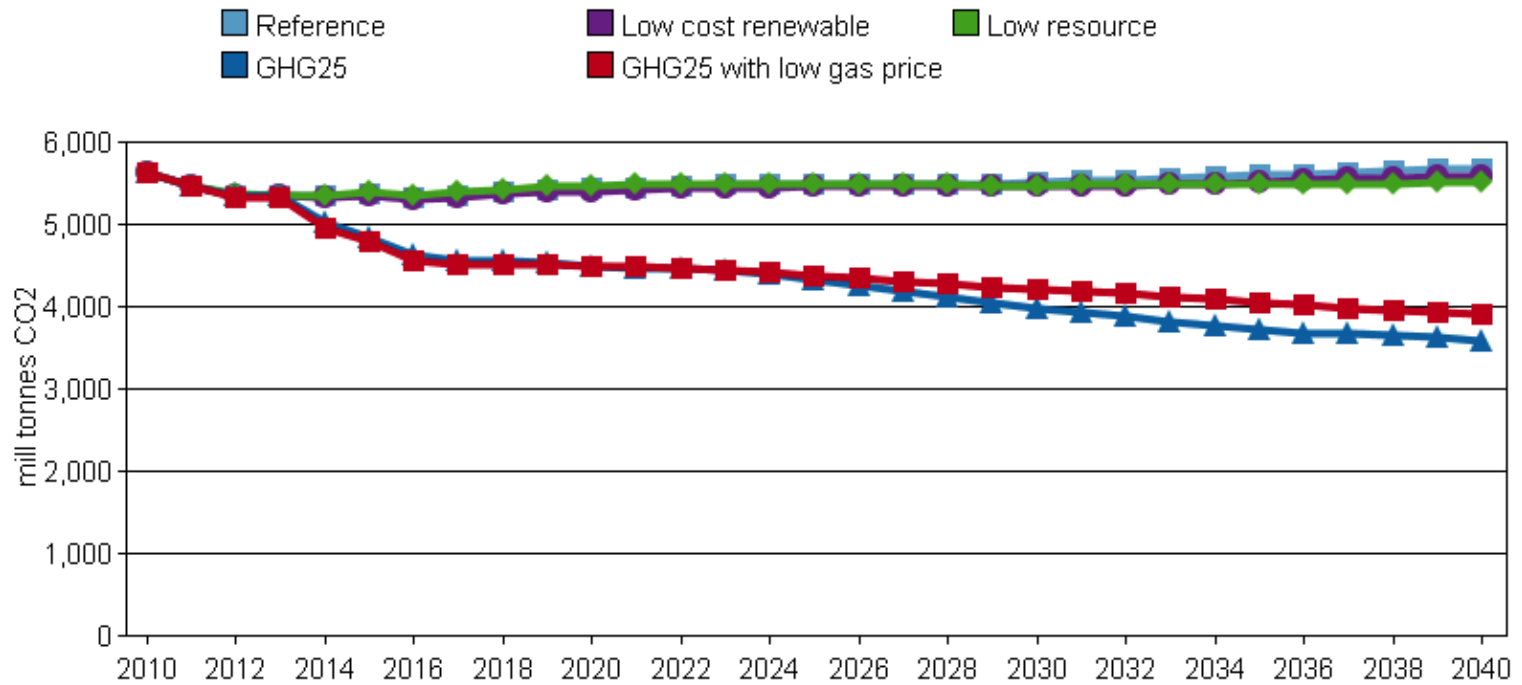


Sources: Howarth et al., *Climatic Change*; Petron et al., *Journal of Geophysical Research*.



Source: Levi, *Climatic Change*

Carbon Dioxide : Total by Fuel: Total: United States



Renewable Energy : Electric Power Sector : Net Summer Capacity : Solar Photovoltaic

