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Emissions of Greenhouse Gases in the United States 2009

**Table 27. U.S. emissions of hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride, 1990-2009
 (million metric tons carbon dioxide equivalent)**

Gas	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
Hydrofluorocarbons	46.3	72.5	115.2	113.6	126.4	130.1	132.8	139.7	138.9	146.3
Perfluorocarbons	24.4	18.6	16.2	9.1	8.0	8.0	8.0	9.6	8.6	8.6
Other HFCs, PFCs/PFPEs	0.3	1.8	4.4	5.4	5.8	6.2	6.5	6.8	7.1	7.9
Sulfur hexafluoride	31.1	26.6	18.2	17.4	16.8	17.0	16.3	15.4	15.4	15.4
Total high-GWP gases	102.1	119.4	154.0	145.4	157.0	161.3	163.6	171.4	169.9	178.2

Notes: Other HFCs, PFCs/PFPEs include HFC-152a, HFC-227ea, HFC-245fa, HFC-4310mee, and a variety of PFCs and perfluoropolyethers (PFPEs). They are grouped together to protect confidential data. Totals may not equal sum of components due to independent rounding.