

Pollutant	Study	Method ^a	Data	Region ^b	Period	Percent change (%)	Percent change of emissions in this study (%)
SO ₂	Krotkov et al. (2016)	SAT	OMI SO ₂ columns	E China	2010–2015	−48	−45
	van der A et al. (2017)	SAT	OMI SO ₂ columns	China	2010–2015	−34	−39
	C. Li et al. (2017)	SAT	OMI SO ₂ columns	China	2010–2016	−68	−52
	C. Li et al. (2017)	IM	SO ₂ emissions inferred from OMI SO ₂ columns	China	2010–2016	−71	−52
	Koukouli et al. (2018)	IM	SO ₂ emissions inferred from OMI SO ₂ columns	China	2010–2015	−27	−39
NO _x	Krotkov et al. (2016)	SAT	OMI NO ₂ columns	E China	2010–2015	−22	−14
	Liu et al. (2016)	SAT	OMI NO ₂ columns	E China	2010–2015	−22	−14
	de Foy et al. (2016)	SAT	OMI NO ₂ columns	China	2010–2015	−12	−10
	van der A et al. (2017)	IM	NO _x emissions inferred from OMI NO ₂ columns	E China	2010–2015	−8	−14
	Miyazaki et al. (2017)	IM	NO _x emissions inferred from OMI NO ₂ columns	China	2010–2015	−4	−10
NH ₃	Warner et al. (2017)	SAT	AIRS NH ₃ VMRC ^c	China	2010–2016	9	1
CO	Jiang et al. (2017)	IM	CO emissions inferred from	E China	2010–2015	−13 ~ −9	−18
	Zheng et al. (2018)		MOPITT CO columns	China	2010–2016		−25