

Region + study	symbol	present year	future yr	climate scenario	O3 metric	delta O3	NOTES
<b>USA</b>							
Awise et al. ACP 2009	E	1990-1999	2045-2054	A2 (5 summers)	July daily max 8h	-1.3	Table 3
Nolte et al. 2008	J	1999-2003	2048-2052	A1B	JJA MDA8	-3 to 8	Figure 6b
Wu et al. 2008	G	2000	2050	A1B	JJA mDA8	-3 to +7	Figure 2b
Racherla and Adams 2006	K	1990s	2050s	A2	annual avg	-3 to +4	Figure 2b
Racherla and Adams 2008	P	1990s	2050s	A2 (10 yrs)	May-Sep	-2.5 to +2.5	Figure 7
Wu et al. 2008	H	2000	2050	A1B	annual mean	-2 to +3	Figure 1b
Tagaris et al. 2007	I	2000-2001	2049-2051	A1B	summer mda8	0	Figure 7
Zhang et al. 2008	L	2001/2002	2051/2052	A1B	max 8-hr	-6 to +10	FIGURE 4b
Royal Society (10 model mean)	B	2000	2050	A1B	JJA mean	-3 to +4	Fig 5.6
Tagaris et al., 2009	R	2000-2001	2049-2051	A1B	annual	-4 to +5	Fig 1
Lam et al. 2011 (domain average)	Z	1999-2001	2049-2051	A1B	MDA8	+1 to +2	Table 7
Kelly et al. 2012	Y	1997-2006	2041-2050	A2	summer MDA8	-2 to +10	Figure 7b + text p3898
Hogrefe et al 2004 (EUS)	M	1990	2050	A2	JJA MDA8		4.2 Abstract
Racherla and Adams, ES&T 2008	2	1990s (10yr)	2050s (10yrs)	A2	JJA MDA8	+0.5	Figure 3 (domain avg)
<b>C Europe</b>							
Racherla and Adams 2006	K	1990s	2050s	A2	annual avg	-3 to +1	Figure 2b
Wu et al. 2008	H	2000	2050	A1B	annual mean	-2 to +1	Figure 1b
Katragkou et al., 2011	X	1991-2000	2041-2050	A1B	summer mean	-0.5	Table 1
Royal Society (10 model mean)	B	2000	2050	A1B	JJA mean	-4 to +3	Figure 5.6
Langner et al., 2012 (5 model ranges)	1	2000-2009	2040-2049	A1B	Apr-Sep mean	-2 to +4	Figure 5
<b>E/SE ASIA</b>							
Racherla and Adams 2006	K	1990s	2050s	A2	annual avg	-3 to +1	Figure 2b
Wu et al. 2008	H	2000	2050	A1B	annual mean	-5 to +2	Figure 1b
Royal Society (10 model mean)	B	2000	2050	A1B	JJA mean	-4 to +6	Figure 5.6
<b>S Asia</b>							
Racherla and Adams 2006	K	1990s	2050s	A2	annual avg	-2 to +1	Figure 2b
Wu et al. 2008	H	2000	2050	A1B	annual mean	-5 to +3	Figure 1b
Royal Society (10 model mean)	B	2000	2050	A1B	JJA mean	-2 to +2	Figure 5.6
<b>GLOBAL</b>							
Racherla and Adams 2006	K	1990s	2050s	A2	annual sfc O3 (Fi	-1.3	Figure 2b (domain avg)