Covariate Balance Sample ● Initial Data ▲ Without a Caliper ■ With a 0.5 SD Caliper 03 t-1* -03 t-2* -Relative Humidity* -03 t-3* -Heat Wave t-1 -NO2 t-1* -N02 t-2* -Heat Wave t-2 -NO2 t-3* -Heat Wave t-3 -2005 -2001 -1992 -July -1999 -2004 -2000 -August -1995 -1996 -2002 -1997 -1994 -2006 -1990 -1991 -June -1998 -1993 -2003 -Weekend -2007 -1 1 -1 1 -1 0.9 1.0 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 **Absolute Mean Differences**