

Cities modified	No boundaries			1st-99th			5th-95th			10th-90th		
	MMT	(95% CI)	Centile	MMT	(95% CI)	Centile	MMT	(95% CI)	Centile	MMT	(95% CI)	Centile
Teruel	-10.9	(-10.9 , 4.6)	0.0	-2.1	(-10.9 , 3.7)	1.0	1.8	(-10.9 , 6.3)	5.9	3.4	(-10.9 , 4.5)	11.1
Palencia	-6.7	(-6.7 , 19.9)	0.0	12.6	(-6.7 , 19.1)	55.9	12.6	(-6.7 , 19.7)	55.9	12.6	(-6.7 , 20.1)	55.9
Huesca	-5.5	(-5.5 , 32.0)	0.0	-0.5	(-5.5 , 32.0)	1.0	2.8	(-5.5 , 32.0)	5.0	4.8	(-5.5 , 32.0)	10.2
Logroño	-4.9	(-4.9 , 31.5)	0.0	0.6	(-4.9 , 31.5)	1.0	3.6	(-4.9 , 31.5)	5.1	5.6	(-4.9 , 31.5)	10.8
Cuenca	-4.4	(-4.4 , 23.5)	0.0	-0.1	(-4.4 , 25.0)	1.0	15.8	(-4.4 , 29.8)	63.0	15.8	(-4.4 , 29.8)	63.0
Pamplona	-0.4	(-5.2 , 31.6)	1.0				3.2	(-5.2 , 31.6)	6.0	4.9	(-5.2 , 31.6)	10.9
Tenerife	13.4	(13.4 , 25.2)	0.0	23.5	(13.4 , 25.3)	68.8	23.5	(13.4 , 25.2)	68.8	23.5	(13.4 , 25.0)	68.8
Oviedo	20.2	(12.5 , 28.4)	93.1							19.4	(12.0 , 28.4)	89.2
Murcia	25.7	(13.1 , 36.1)	90.2							25.5	(3.8 , 36.0)	89.2
Castellon	25.9	(12.5 , 32.0)	90.3							25.8	(12.9 , 32.0)	88.9
Caceres	34.1	(0.1 , 34.1)	100.0	20.0	(0.1 , 34.1)	67.0	20.0	(0.1 , 34.1)	67.0	20.0	(0.1 , 34.1)	67.0
Ceuta	36.1	(4.1 , 36.1)	100.0	19.4	(4.1 , 36.1)	55.8	19.4	(4.1 , 36.1)	55.8	19.4	(4.1 , 16.1)	55.8
<u>Meta-analysis estimates</u>												
Pooled mean	18.7			19.7			21.2			21.4		
(95% CI)	(16.6 , 20.7)			(18.1 , 21.4)			(20.0 , 22.4)			(20.3 , 22.5)		
I ²	47%			24%			2%			0%		