T110. Impact of Temperature Degree-Days on Annual Mortality in Mexico (M: Municipality, S: State, Y: Year, QT: Quadratic Time Trend)

	(1)	(2)	(3)	(4)
	No FE	M & Y FE	M & SY FE	M FE & SY QT
0 to 2C	2.46	3.29	1.17	2.27
	(3.18)	(0.89)	(1.33)	(1.16)
3 to 5C	5.04	-2.09	-0.75	-0.62
	(1.70)	(0.73)	(1.09)	(0.58)
6 to 8C	-0.74	-0.17	0.53	0.49
	(1.10)	(0.21)	(0.56)	(0.17)
9 to 11C	-0.42	-0.083	0.32	0.40
	(0.70)	(0.17)	(0.43)	(0.15)
12 to 14C	0.52	0.24	0.55	0.21
	(0.56)	(0.13)	(0.28)	(0.075)
15 to 17C	-0.13	-0.056	0.30	0.21
	(0.21)	(0.16)	(0.23)	(0.058)
18 to 20C	0.32	0.029	0.069	0.039
	(0.61)	(0.099)	(0.10)	(0.055)
24 to 26C	-0.067	0.14	0.069	0.034
	(0.61)	(0.069)	(0.099)	(0.048)
27 to 29C	-0.024	0.33	0.12	0.12
	(0.37)	(0.13)	(0.19)	(0.081)
30 to 32C	-0.16	0.42	0.083	0.28
	(0.60)	(0.17)	(0.26)	(0.092)
33 to 35C	2.95	0.49	0.96	1.13
	(1.59)	(0.38)	(0.54)	(0.36)
Constant	125.0			
	(157.0)			
Observations	53613	53613	53567	53613
R^2	0.233	0.848	0.857	0.851
Adjusted \mathbb{R}^2	0.233	0.841	0.849	0.844
F	18.4	10.1	6.84	•

Standard errors in parentheses

(4)

(5)

(6)

(7)

(3)

(2)

(1)

	0 lags 0 leads	4 lags 0 leads	0 lags 4 leads	1 lags 1 leads	2 lags 2 leads	3 lags 3 leads	4 lags 4 leads
0 to 2C	1.01	2.78	1.67	1.76	2.14	2.04	3.39
	(0.79)	(1.27)	(1.09)	(1.71)	(1.91)	(2.08)	(1.99)
3 to 5C	-0.73	-0.67	-1.13	-1.01	-1.26	-1.16	-1.76
	(0.76)	(0.76)	(1.02)	(0.83)	(1.12)	(1.08)	(1.19)
6 to 8C	-0.066	0.41	-0.17	0.54	0.35	-0.091	-0.00055
	(0.21)	(0.36)	(0.38)	(0.38)	(0.37)	(0.44)	(0.48)
9 to 11C	0.22	0.52	0.18	-0.056	0.26	0.37	0.50
	(0.17)	(0.22)	(0.17)	(0.17)	(0.20)	(0.20)	(0.24)
12 to 14C	0.29	0.38	0.35	0.23	0.36	0.36	0.36
	(0.13)	(0.16)	(0.20)	(0.11)	(0.13)	(0.17)	(0.16)
15 to 17C	0.013	0.19	0.034	0.023	0.13	0.13	0.13
	(0.15)	(0.12)	(0.12)	(0.11)	(0.12)	(0.12)	(0.11)
18 to 20C	0.066	0.083	0.059	0.052	0.079	0.11	0.11
	(0.077)	(0.070)	(0.075)	(0.073)	(0.076)	(0.068)	(0.064)
24 to 26C	-0.0021	0.028	-0.0074	0.026	0.053	0.049	0.039
	(0.093)	(0.085)	(0.095)	(0.082)	(0.089)	(0.084)	(0.094)
27 to 29C	-0.0081	0.012	-0.0059	0.033	0.054	0.032	0.0050
	(0.12)	(0.11)	(0.12)	(0.10)	(0.11)	(0.11)	(0.12)
30 to 32C	0.13	0.26	0.14	0.18	0.25	0.30	0.28
	(0.16)	(0.17)	(0.16)	(0.14)	(0.15)	(0.16)	(0.17)
33 to 35C	$1.25^{'}$	1.63	$1.14^{'}$	$1.42^{'}$	1.49	$1.49^{'}$	1.63
	(0.33)	(0.50)	(0.41)	(0.45)	(0.48)	(0.56)	(0.63)
L.0 to 2C	, ,	2.85		[2.29]	2.06	2.31	3.00
		(2.12)		(1.59)	(2.03)	(2.05)	(1.89)
L2.0 to 2C		1.99		,	1.93	[2.95]	3.11
		(2.16)			(1.62)	(1.80)	(1.89)
L3.0 to 2C		$0.44^{'}$,	$1.49^{'}$	$2.62^{'}$
		(1.39)				(1.12)	(1.24)
L4.0 to 2C		1.23				()	0.028
		(1.11)					(1.12)
F4.0 to 2C		,	0.36				-0.66
			(2.01)				(1.79)
F3.0 to 2C			$2.39^{'}$			2.43	$1.77^{'}$
			(2.24)			(1.80)	(2.13)
F2.0 to 2C			-0.48		0.71	1.01	1.03
			(1.61)		(1.20)	(1.32)	(1.90)
F.0 to 2C			0.41	1.02	0.30	1.90	1.21
			(1.27)	(1.20)	(1.74)	(1.85)	(1.92)
L.3 to 5C		-1.02	,	-0.95	-0.82	-1.55	-2.05
		(0.81)		(0.82)	(0.74)	(0.93)	(0.93)
L2.3 to 5C		-1.02		,	-1.13	-1.20	-1.47
		(0.66)			(0.76)	(0.71)	(0.85)
L3.3 to 5C		-1.02			(/	-1.59	-2.10

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	(0.72)				(0.84)	(0.81)
L4.3 to 5C	0.75					0.57
	(0.71)					(0.69)
F4.3 to 5C		-1.15				-1.97
		(1.11)				(1.02)
F3.3 to 5C		-0.60			-1.86	-2.21
		(0.89)			(1.00)	(1.00)
F2.3 to 5C		-1.06		-1.46	-1.90	-2.62
		(0.90)		(1.00)	(1.10)	(1.18)
F.3 to 5C		-0.64	-0.94	-0.85	-2.07	-2.10
		(0.72)	(0.73)	(0.71)	(0.95)	(0.93)
L.6 to 8C	-0.16	()	-0.31	-0.063	-0.36	-0.59
	(0.35)		(0.43)	(0.39)	(0.39)	(0.46)
L2.6 to 8C	-0.13		(0.20)	-0.59	-0.19	-0.59
	(0.37)			(0.32)	(0.39)	(0.36)
L3.6 to 8C	0.45			(0.02)	-0.41	0.23
20.0 00 00	(0.57)				(0.40)	(0.45)
L4.6 to 8C	-0.22				(0.10)	-0.39
11.0 00 00	(0.33)					(0.30)
F4.6 to 8C	(0.00)	-0.16				-0.42
1 4.0 00 00		(0.31)				(0.38)
F3.6 to 8C		-0.18			0.28	-0.25
13.0 to 80		(0.31)			(0.30)	(0.37)
F2.6 to 8C		0.0032		0.23	0.077	-0.024
F 2.0 to 8C		(0.31)			(0.35)	(0.43)
F.6 to 8C		0.11	0.12	(0.29) -0.27	-0.13	-0.57
F.0 to 8C						
L.9 to 11C	0.0040	(0.47)	(0.29)	(0.39)	(0.47)	(0.51)
L.9 to 11C	0.0040		-0.14	-0.32	-0.25	-0.12
1004-110	(0.19)		(0.24)	(0.26)	(0.25)	(0.25)
L2.9 to 11C	0.22			0.13	-0.14	-0.066
1904 110	(0.25)			(0.24)	(0.24)	(0.33)
L3.9 to 11C	-0.23				-0.21	-0.45
T 4 0 + 11 C	(0.17)				(0.24)	(0.26)
L4.9 to 11C	-0.045					-0.38
T. 0	(0.24)					(0.30)
F4.9 to 11C		0.16				-0.17
		(0.37)				(0.32)
F3.9 to 11C		0.16			-0.016	-0.11
		(0.33)			(0.24)	(0.32)
F2.9 to 11C		0.15		0.34	0.21	0.057
		(0.25)		(0.25)	(0.28)	(0.32)
F.9 to 11C		-0.41	-0.12	-0.11	-0.044	-0.13
		(0.22)	(0.17)	(0.15)	(0.22)	(0.23)
L.12 to 14C	0.25		0.30	0.21	0.26	0.30
	(0.15)		(0.17)	(0.15)	(0.16)	(0.18)
L2.12 to 14C	0.37			0.35	0.29	0.43
	(0.17)			(0.19)	(0.18)	(0.17)
L3.12 to 14C	0.22				0.31	0.34

(0.17)

(0.15)

(0.18)

	(0.086)				(0.10)	(0.100)
L4.24 to 26C	0.086				(0.10)	0.072
E1.21 to 200	(0.085)					(0.092)
F4.24 to 26C	(0.000)	0.026				0.0011
1 1.21 00 200		(0.082)				(0.082)
F3.24 to 26C		0.13			0.14	0.12
10.21 to 200		(0.067)			(0.076)	(0.074)
F2.24 to 26C		-0.040		0.0061	0.0017	0.031
12.21 00 200		(0.098)		(0.088)	(0.087)	(0.095)
F.24 to 26C		0.042	-0.0069	-0.00011	0.027	0.038
1.21 00 200		(0.079)	(0.091)	(0.081)	(0.084)	(0.088)
L.27 to 29C	-0.10	(0.010)	-0.10	-0.12	-0.10	-0.12
2.2. 00 200	(0.12)		(0.14)	(0.12)	(0.13)	(0.13)
L2.27 to 29C	0.063		(0.11)	0.030	0.027	-0.0083
22.21 00 200	(0.13)			(0.13)	(0.12)	(0.14)
L3.27 to 29C	0.24			(0.10)	0.26	0.25
20.2. 00 200	(0.11)				(0.13)	(0.12)
L4.27 to 29C	0.12				(0.10)	0.085
21.21 00 200	(0.13)					(0.13)
F4.27 to 29C	(0.10)	0.13				-0.017
1 1.21 00 200		(0.13)				(0.13)
F3.27 to 29C		0.22			0.26	0.18
10.21 00 200		(0.11)			(0.11)	(0.11)
F2.27 to 29C		-0.022		0.046	0.027	0.088
1 2.2. 00 200		(0.13)		(0.12)	(0.11)	(0.12)
F.27 to 29C		0.15	0.099	0.082	0.12	0.14
1.21 00 200		(0.11)	(0.12)	(0.11)	(0.11)	(0.11)
L.30 to 32C	-0.20	(0.11)	-0.27	-0.21	-0.25	-0.18
	(0.17)		(0.17)	(0.16)	(0.17)	(0.18)
L2.30 to 32C	-0.34		(0.2.)	-0.46	-0.44	-0.44
	(0.21)			(0.22)	(0.20)	(0.21)
L3.30 to 32C	-0.057			(-)	-0.17	-0.13
	(0.18)				(0.21)	(0.19)
L4.30 to 32C	-0.23				(-)	-0.18
	(0.20)					(0.20)
F4.30 to 32C	()	0.20				0.021
		(0.16)				(0.16)
F3.30 to 32C		0.30			0.31	$0.25^{'}$
		(0.16)			(0.17)	(0.17)
F2.30 to 32C		0.18		0.30	$0.33^{'}$	$0.39^{'}$
		(0.19)		(0.19)	(0.18)	(0.20)
F.30 to 32C		0.26	0.17	$0.21^{'}$	$0.32^{'}$	$0.37^{'}$
		(0.15)	(0.16)	(0.15)	(0.15)	(0.16)
L.33 to 35C	1.09	, ,	-0.030	0.10	0.18	$0.34^{'}$
	(0.55)		(0.57)	(0.59)	(0.53)	(0.56)
L2.33 to $35C$	0.78		, ,	-0.30	-0.21	$0.25^{'}$
	(0.60)			(0.60)	(0.69)	(0.55)
L3.33 to 35C	-0.23			. ,	-0.39	-0.36

		(0.75)				(0.77)	(0.84)
L4.33 to 35C		-0.73				,	-0.98
		(0.66)					(0.74)
F4.33 to 35C		, ,	0.10				-0.51
			(0.68)				(0.76)
F3.33 to 35C			-0.62			-0.33	-1.16
			(0.62)			(0.59)	(0.64)
F2.33 to $35C$			-0.30		0.24	0.26	0.21
			(0.53)		(0.64)	(0.60)	(0.58)
F.33 to 35C			1.43	1.43	1.61	1.77	1.92
			(0.53)	(0.55)	(0.62)	(0.64)	(0.60)
Observations	44289	44289	44289	44289	44289	44289	44289
R^2	0.851	0.853	0.852	0.852	0.852	0.853	0.853
Adjusted R^2	0.843	0.844	0.843	0.843	0.844	0.844	0.845
AIC	521046.8	520688.8	520988.6	520934.3	520833.3	520701.1	520560.0
BIC	521168.6	521193.3	521493.1	521247.4	521337.8	521397.0	521447.3
F	10.1	7.25	6.26	6.80	5.93	7.12	8.23

	(1) M % V EE	(2)	(3) M. EE. (- CV. O.T.	(4)	(5)	(6)
0.4- 00	M & Y FE	M & SY FE	M FE & SY QT	M & Y FE	M & SY FE	M FE & SY QT
0 to 2C	3.33 (1.71)	-1.53 (1.62)	0.016 (1.31)	4.15 (1.71)	-1.07 (1.63)	0.64 (1.27)
3 to 5C	-0.85	0.47	0.62	-2.25	-0.23	-0.35
3 10 30	(0.73)	(1.05)	(0.59)	(1.07)	(1.12)	(0.62)
6 to 8C	-0.58	0.16	0.12	-0.13	0.60	0.52
0 10 80	(0.22)	(0.57)	(0.12)	(0.21)	(0.58)	(0.18)
9 to 11C	-0.16	0.27	0.35	-0.096	0.32	0.39
9 10 110		(0.45)	(0.18)	(0.16)	(0.43)	(0.15)
12 to 14C	$(0.21) \\ 0.31$	$0.43) \\ 0.61$	0.18) 0.31	0.10) 0.23	0.43) 0.55	0.20
12 10 140		(0.30)	(0.12)	(0.13)	(0.28)	(0.075)
15 to 17C	(0.12) -0.17	0.25	0.12) 0.15	-0.069	0.30	0.21
15 to 17C						
10.4.00.0	(0.14)	(0.24)	(0.11)	(0.16)	(0.23)	(0.058)
18 to 20C	0.038	0.087	0.030	0.030	0.070	0.037
04 + 06G	(0.12)	(0.11)	(0.067)	(0.098)	(0.10)	(0.055)
24 to 26C	0.097	0.052	0.0060	0.14	0.068	0.030
	(0.078)	(0.11)	(0.059)	(0.069)	(0.10)	(0.048)
27 to 29C	0.30	0.15	0.13	0.33	0.12	0.12
	(0.12)	(0.20)	(0.081)	(0.13)	(0.20)	(0.081)
30 to 32C	0.46	0.15	0.30	0.48	0.15	0.32
	(0.19)	(0.28)	(0.10)	(0.18)	(0.28)	(0.10)
33 to 35C	0.25	0.95	1.13	0.29	0.89	1.09
	(0.42)	(0.56)	(0.39)	(0.41)	(0.55)	(0.39)
to 2C cold	37.3	29.1	25.2	36.1	26.3	24.5
	(9.68)	(8.51)	(8.25)	(9.98)	(8.63)	(8.55)
0 to 2C hot	0.92	5.33	4.14	-2.67	3.32	2.24
	(2.81)	(1.96)	(2.97)	(2.37)	(1.70)	(2.60)
3 to 5C cold	-8.54	-5.03	-4.58	-6.40	-2.60	-2.50
	(2.57)	(2.59)	(2.63)	(2.20)	(2.30)	(2.01)
3 to 5C hot	-2.58	-2.64	-2.45	1.06	-0.62	-0.25
	(0.95)	(0.77)	(0.97)	(0.68)	(0.52)	(0.68)
6 to 8C cold	0.65	0.69	0.60	(0.00)	(0.02)	(0.00)
7 00 00 0014	(0.23)	(0.35)	(0.30)			
6 to 8C hot	2.06	1.20	1.09			
0 00 00 1100	(0.40)	(0.32)	(0.24)			
to 11C cold	0.40) 0.15	0.039	0.027			
, 10 110 0010	(0.13)	(0.24)				
to 11C hot	-0.053	0.24) 0.031	$(0.17) \\ 0.10$			
9 10 110 HOU						
2 to 140 cold	(0.29)	(0.32)	(0.31)			
12 to 14C cold	-0.089	-0.17	-0.20 (0.17)			
0 to 140 les	(0.20)	(0.17)	(0.17)			
2 to 14C hot	-0.79	0.094	-0.17			
15 150 11	(0.29)	(0.29)	(0.17)			
15 to 17C cold	0.21	0.14	0.12			
	(0.24)	(0.20)	(0.18)			
15 to 17C hot	0.46	-0.046	-0.15			
	(0.24)	(0.25)	(0.20)			
18 to 20C cold	-0.052	-0.019	-0.025			
	(0.088)	(0.070)	(0.059)			
18 to 20C hot	0.046	-0.12	0.26			
	(0.14)	(0.15)	(0.11)			
24 to 26C cold	0.061	0.15	0.94			
	(0.49)	(0.53)	(0.47)			
24 to 26C hot	$0.03\acute{6}$	0.033	0.0088			
	(0.045)	(0.041)	(0.042)			

27 to 29C cold	0.65	0.44	-1.01			
	(0.79)	(0.89)	(0.74)			
27 to 29C hot	0.0078	-0.046	-0.073			
	(0.083)	(0.072)	(0.071)			
30 to 32C cold	-2.23	-1.94	-1.13	-0.34	-0.62	-0.92
	(1.33)	(1.45)	(1.36)	(0.46)	(0.67)	(0.44)
30 to 32C hot	-0.39	-0.18	-0.19	-0.32	-0.24	-0.19
	(0.17)	(0.17)	(0.16)	(0.15)	(0.17)	(0.15)
33 to 35 C cold	$4.95^{'}$	$3.85^{'}$	[3.97]	$3.42^{'}$	$2.35^{'}$	3.01
	(1.84)	(1.98)	(1.72)	(1.13)	(1.60)	(1.00)
33 to 35C hot	$1.39^{'}$	$0.47^{'}$	$0.12^{'}$	$1.13^{'}$	$0.51^{'}$	0.061
	(1.20)	(0.88)	(0.82)	(1.05)	(0.95)	(0.87)
Observations	53613	53567	53613	53613	53567	53613
R^2	0.848	0.858	0.852	0.848	0.857	0.851
Adjusted \mathbb{R}^2	0.841	0.849	0.845	0.841	0.849	0.844
F	25.3	6.62		22.0	10.9	

Standard errors in parentheses $\,$

T140. Impact by Rural Status (M: Municipality, S: State, Y: Year, QT: Quadratic Time Trend)

	(1)	(0)	(2)	(4)	(F)	(c)
	(1) M & Y FE	(2) M & SY FE	(3) M EE & SV OT	(4) M & Y FE	(5) M & SY FE	(6) M FE & SY QT
0 to 2C	3.49	1.67	M FE & SY QT 2.41	3.37		
0 to 2C					1.39	2.29
2 4 - 50	(0.94)	(1.44)	(1.24)	(0.95)	(1.39)	(1.22)
3 to 5C	-2.39	-1.20	-0.87	-2.26	-0.97	-0.77
6 + 00	(0.73)	(1.08)	(0.57)	(0.74)	(1.09)	(0.57)
6 to 8C	-0.084	0.63	0.55	-0.18	0.51	0.49
0 + 110	(0.22)	(0.56)	(0.18)	(0.21)	(0.56)	(0.16)
9 to 11C	-0.097	0.28	0.37	-0.086	0.31	0.39
10 : 110	(0.17)	(0.44)	(0.15)	(0.17)	(0.43)	(0.15)
12 to 14C	0.23	0.54	0.21	0.24	0.55	0.20
	(0.13)	(0.29)	(0.074)	(0.13)	(0.28)	(0.075)
15 to 17C	-0.066	0.29	0.22	-0.058	0.30	0.21
	(0.17)	(0.24)	(0.066)	(0.16)	(0.23)	(0.058)
18 to 20C	0.081	0.13	0.092	0.028	0.068	0.039
	(0.11)	(0.11)	(0.062)	(0.098)	(0.10)	(0.055)
24 to 26C	0.15	0.063	0.040	0.14	0.070	0.034
	(0.074)	(0.10)	(0.055)	(0.069)	(0.099)	(0.048)
27 to 29C	0.36	0.18	0.16	0.33	0.12	0.12
	(0.13)	(0.19)	(0.084)	(0.13)	(0.19)	(0.081)
30 to 32C	0.40	0.076	0.26	0.42	0.091	0.29
	(0.18)	(0.26)	(0.11)	(0.18)	(0.27)	(0.11)
33 to 35C	0.50	0.94	1.11	0.40	0.87	1.04
	(0.39)	(0.54)	(0.38)	(0.39)	(0.55)	(0.38)
0 to $2C$ rural	-1.96	-1.92	-0.60	-0.36	-0.36	0.83
	(1.97)	(2.07)	(1.99)	(1.93)	(1.91)	(1.89)
3 to 5C rural	4.22	3.82	3.54	2.09	2.01	1.76
	(1.20)	(1.11)	(1.12)	(1.15)	(1.02)	(0.99)
6 to 8C rural	-1.48	-1.24	-1.16			
	(0.37)	(0.35)	(0.35)			
9 to 11C rural	0.46	0.53	0.59			
	(0.24)	(0.23)	(0.24)			
12 to 14 C rural	0.17	0.11	0.11			
	(0.17)	(0.16)	(0.16)			
15 to 17 C rural	0.18	0.072	0.040			
	(0.19)	(0.16)	(0.16)			
18 to $20\mathrm{C}$ rural	-0.30	-0.26	-0.30			
	(0.12)	(0.12)	(0.12)			
24 to 26C rural	-0.055	0.032	-0.028			
	(0.12)	(0.11)	(0.12)			
27 to 29C rural	-0.18	-0.20	-0.22			
	(0.12)	(0.12)	(0.13)			
30 to 32C rural	$0.49^{'}$	$0.40^{'}$	$0.41^{'}$	-0.093	-0.11	-0.23
	(0.76)	(0.71)	(0.71)	(0.79)	(0.72)	(0.73)
33 to 35C rural	$\stackrel{\circ}{3.52}^{'}$	3.31	$3.37^{'}$	$5.83^{'}$	4.99	$5.50^{'}$
-	(2.32)	(2.19)	(2.28)	(2.67)	(2.40)	(2.59)
Observations	53613	53567	53613	53613	53567	53613
R^2	0.848	0.858	0.852	0.848	0.857	0.851
Adjusted R^2	0.841	0.849	0.845	0.841	0.849	0.844
F	7.47	5.47		8.41	5.95	
	•	•				

Standard errors in parentheses

	(1)	(2)	(3)	(4)	(5)	(6)
	M & Y FE	M & SY FE	M FE & SY QT	M & Y FE	M & SY FE	M FE & SY QT
0 to 2C	3.80	-1.30	-0.020	4.65	-0.79	0.59
2 + 70	(1.94)	(1.77)	(1.48)	(1.95)	(1.79)	(1.42)
3 to 5C	-1.24	0.059	0.36	-2.63	-0.66	-0.60
a + 0.0	(0.80)	(1.06)	(0.64)	(1.13)	(1.14)	(0.64)
6 to 8C	-0.44	0.31	0.23	-0.038	0.72	0.58
0 110	(0.25)	(0.58)	(0.21)	(0.22)	(0.58)	(0.19)
9 to 11C	-0.20	0.20	0.28	-0.11	0.28	0.36
10 + 140	(0.22)	(0.46)	(0.18)	(0.17)	(0.44)	(0.14)
12 to 14C	0.30	0.60	0.32	0.21	0.55	0.20
15 . 150	(0.13)	(0.31)	(0.12)	(0.13)	(0.29)	(0.074)
15 to 17C	-0.16	0.24	0.16	-0.081	0.30	0.21
10	(0.15)	(0.27)	(0.12)	(0.17)	(0.24)	(0.067)
18 to 20C	0.097	0.16	0.088	0.081	0.14	0.090
24.	(0.13)	(0.12)	(0.078)	(0.11)	(0.11)	(0.062)
24 to 26C	0.079	0.018	-0.020	0.15	0.058	0.034
	(0.083)	(0.12)	(0.066)	(0.074)	(0.11)	(0.055)
27 to 29C	0.34	0.24	0.19	0.37	0.18	0.16
	(0.13)	(0.19)	(0.081)	(0.13)	(0.20)	(0.084)
30 to 32C	0.44	0.17	0.29	0.46	0.13	0.29
	(0.20)	(0.30)	(0.12)	(0.19)	(0.29)	(0.12)
33 to 35C	0.16	0.89	1.01	0.30	0.88	1.05
	(0.43)	(0.56)	(0.41)	(0.43)	(0.55)	(0.41)
0 to 2C cold	40.1	31.4	26.2	40.0	28.9	26.8
	(11.2)	(10.0)	(9.22)	(11.9)	(10.2)	(9.91)
0 to 2C hot	0.59	5.27	4.29	-3.04	3.38	2.42
	(2.91)	(2.06)	(3.04)	(2.60)	(1.85)	(2.75)
3 to 5C cold	-9.32	-5.50	-4.75	-7.36	-3.05	-2.69
	(3.11)	(3.20)	(3.11)	(2.77)	(2.96)	(2.50)
3 to 5C hot	-2.39	-2.46	-2.38	1.24	-0.49	-0.19
	(0.92)	(0.81)	(0.97)	(0.75)	(0.56)	(0.72)
6 to 8C cold	0.56	0.65	0.54			
	(0.26)	(0.36)	(0.32)			
6 to 8C hot	1.95	1.10	1.01			
	(0.38)	(0.32)	(0.24)			
9 to 11C cold	0.21	0.11	0.099			
	(0.23)	(0.25)	(0.18)			
9 to 11C hot	-0.14	-0.014	0.073			
	(0.30)	(0.34)	(0.35)			
12 to 14C cold	-0.086	-0.16	-0.20			
	(0.20)	(0.18)	(0.18)			
12 to 14C hot	-0.88	0.044	-0.25			
	(0.30)	(0.32)	(0.18)			
15 to 17C cold	$0.19^{'}$	0.11	0.093			
	(0.26)	(0.22)	(0.20)			
15 to 17C hot	$0.51^{'}$	-0.033	-0.15			
	(0.27)	(0.31)	(0.23)			
18 to 20C cold	-0.050	-0.0021	-0.014			
	(0.11)	(0.091)	(0.078)			
18 to 20C hot	0.047	-0.16	0.23			
•	(0.18)	(0.20)	(0.15)			
24 to 26C cold	0.23	0.28	1.22			
	(0.68)	(0.77)	(0.67)			
24 to 26C hot	0.11	0.13	0.097			
	(0.090)	(0.082)	(0.086)			

27 to 29C cold	0.20	-0.14	-1.67			
27 to 29C cold	(0.89)	(1.04)	(0.90)			
27 to 29C hot	0.016	-0.046	-0.065			
	(0.095)	(0.085)	(0.083)			
30 to 32C cold	-2.31	-1.27	-1.11	-0.67	-0.47	-1.27
	(1.72)	(1.69)	(1.83)	(0.43)	(0.57)	(0.34)
30 to 32C hot	-0.40	-0.18	-0.19	-0.27	-0.18	-0.15
	(0.20)	(0.21)	(0.18)	(0.18)	(0.20)	(0.18)
33 to 35C cold	6.04	3.50	5.01	4.31	2.04	3.90
	(2.45)	(2.25)	(2.46)	(1.08)	(1.34)	(0.74)
33 to 35C hot	1.52	0.56	0.33	1.02	0.37	0.019
	(1.25)	(0.93)	(0.86)	(1.06)	(0.99)	(0.90)
0 to 2C rural	-3.79	-0.46	0.51	-4.16	-0.66	0.30
	(2.78)	(2.26)	(2.43)	(2.78)	(2.25)	(2.41)
3 to 5C rural	3.65	2.84	2.61	4.65	3.49	3.36
<i>c</i> + 0 <i>C</i> 1	(1.35)	(1.20)	(1.20)	(1.38)	(1.15)	(1.13)
6 to 8C rural	-1.35	-1.18	-1.11	-1.49	-1.25	-1.16
0 +- 1101	(0.41)	(0.39)	(0.40)	(0.39)	(0.36)	(0.36)
9 to 11C rural	0.74	0.80	0.91	0.46	0.53	0.59
12 to 14C rural	$(0.33) \\ 0.16$	$(0.30) \\ 0.11$	$(0.31) \\ 0.076$	$(0.24) \\ 0.17$	$(0.23) \\ 0.11$	$(0.24) \\ 0.11$
12 to 14C fural	(0.18)	(0.20)	(0.21)	(0.17)	(0.16)	(0.16)
15 to 17C rural	0.13)	-0.010	-0.013	0.18	0.071	0.041
13 to 170 Iurai	(0.23)	(0.24)	(0.23)	(0.19)	(0.16)	(0.16)
18 to 20C rural	-0.31	-0.26	-0.31	-0.30	-0.26	-0.30
10 10 200 14141	(0.13)	(0.13)	(0.13)	(0.12)	(0.12)	(0.12)
24 to 26C rural	0.053	0.14	0.081	-0.056	0.031	-0.028
21 to 200 randi	(0.11)	(0.10)	(0.11)	(0.12)	(0.11)	(0.12)
27 to 29C rural	-0.14	-0.18	-0.18	-0.18	-0.21	-0.22
	(0.18)	(0.18)	(0.19)	(0.12)	(0.12)	(0.13)
30 to 32C rural	$0.46^{'}$	$0.34^{'}$	$0.34^{'}$	$0.76^{'}$	$0.62^{'}$	$0.63^{'}$
	(1.01)	(0.94)	(0.94)	(0.92)	(0.86)	(0.87)
33 to 35C rural	4.46	4.18	4.47	2.77	2.63	2.88
	(2.81)	(2.73)	(2.82)	(3.00)	(2.82)	(2.97)
$tem_bin_00C_02C_cold_rural$	-19.9	-13.9	-9.50	-24.6	-15.7	-13.9
	(18.5)	(15.8)	(16.0)	(18.3)	(15.1)	(15.9)
$tem_bin_00C_02C_hot_rural$	13.8	9.16	8.22	17.8	11.6	9.98
	(13.6)	(13.7)	(13.3)	(14.5)	(14.4)	(14.0)
$tem_bin_03C_05C_cold_rural$	5.74	3.36	2.26	6.09	2.79	1.81
	(4.01)	(4.19)	(4.13)	(3.12)	(3.21)	(2.83)
$tem_bin_03C_05C_hot_rural$	-0.28	-0.15	-0.19	-3.55	-2.49	-1.78
1: 000 000 11 1	(5.02)	(5.36)	(5.05)	(4.18)	(4.38)	(4.15)
$tem_bin_06C_08C_cold_rural$	0.40 (0.86)	0.31	0.37 (0.84)			
tem_bin_06C_08C_hot_rural	-2.75	(0.84) -2.20	-1.56			
	(2.15)	(2.18)	(2.13)			
tem_bin_09C_11C_cold_rural	-0.77	-0.76	-0.84			
	(0.41)	(0.40)	(0.40)			
$tem_bin_09C_11C_hot_rural$	1.32	0.92	0.56			
	(1.24)	(1.31)	(1.26)			
tem_bin_12C_14C_cold_rural	-0.041	-0.047	0.024			
	(0.34)	(0.33)	(0.34)			
$tem_bin_12C_14C_hot_rural$	1.00	0.34	0.68			
	(0.76)	(0.72)	(0.75)			
$tem_bin_15C_17C_cold_rural$	$0.28^{'}$	$0.30^{'}$	$0.25^{'}$			
	(0.33)	(0.30)	(0.31)			
$tem_bin_15C_17C_hot_rural$	-0.87	-0.21	-0.34			
	(0.55)	(0.55)	(0.54)			
tem_bin_18C_20C_cold_rural	-0.029	-0.080	-0.057			

	(0.16)	(0.15)	(0.15)			
$tem_bin_18C_20C_hot_rural$	-0.014	0.096	0.050			
	(0.43)	(0.42)	(0.44)			
$tem_bin_24C_26C_cold_rural$	-0.71	-0.62	-1.07			
	(0.90)	(0.94)	(0.91)			
$tem_bin_24C_26C_hot_rural$	-0.19	-0.24	-0.22			
	(0.16)	(0.15)	(0.17)			
$tem_bin_27C_29C_cold_rural$	2.91	3.43	3.79			
	(1.64)	(1.74)	(1.74)			
$tem_bin_27C_29C_hot_rural$	-0.14	-0.10	-0.12			
	(0.21)	(0.21)	(0.22)			
$tem_bin_30C_32C_cold_rural$	-1.79	-4.36	-2.61	0.71	-0.78	0.72
	(2.78)	(3.22)	(3.03)	(1.59)	(2.14)	(1.61)
$tem_bin_30C_32C_hot_rural$	-0.12	-0.14	-0.077	-0.80	-0.69	-0.67
	(0.96)	(0.89)	(0.91)	(0.86)	(0.77)	(0.80)
$tem_bin_33C_35C_cold_rural$	-2.02	8.29	1.54	-6.74	2.57	-3.01
	(10.4)	(13.8)	(11.4)	(9.97)	(13.3)	(10.3)
$tem_bin_33C_35C_hot_rural$	-1.17	-1.32	-2.19	1.81	1.65	0.81
	(6.29)	(5.59)	(5.77)	(6.40)	(5.64)	(5.85)
Observations	53613	53567	53613	53613	53567	53613
R^2	0.849	0.858	0.852	0.848	0.858	0.852
Adjusted R^2	0.842	0.849	0.845	0.841	0.849	0.845
AIC	633852.0	630320.2	632719.9	633951.1	630360.8	632777.6
BIC	634465.4	630933.5	633866.6	634315.6	630725.3	633675.4
F	18.5	4.96		16.7	6.92	

Standard errors in parentheses